

Shivprasad Koirala Interview Questions 5th Edition

A guide to the workings of the common language runtime, Microsoft .NET, and C#.

Around 400 Plus Interview Questions From Live Java Interviews Section Wise Java Interview Question Coverage According To Multinational Companies short And To The Point Answers (No Hitting Around The Bush) Every Question Is Classified In To Basic Intermediate And Advanced Category Thus Providing More Focus To Readers On Specific Category. During Interviews Other Than Main Technology Companies Expect Other Areas To Be Strong For Example Uml Project Management Architecture Database Etc. Other Section Is The Most Strong Point Of The Book Which Makes Reader Prepared For Unexpected Questions. Interview Rating Excel Sheet Which Will Help You Measure Exactly Where You Stand In The Interview Measurement. Full Range Of Interview Questions Right From Junior Java Developers To Senior Architects Or Project Manager. Cd Has All The Software You Need To Start For Practice Sample Resume Sample Code And Interview Measurement Sheet Jdk Set Up (1.4 And 1.5). Eclipse Postgresql Jboss Ant Struts Wtp Jakarta Aspectj. Book Covers Important Points Like Salary Negotiations Resume Making And General Points To Be Remembered During Interview. Recommended For Java Interviews Who Area Looking For What Questions To Be Asked To Get Better And Decent Java Professionals. Recommended For Fresher And Students Who Want To Have A Feel Of What Java Questions Are Asked In Multinational Companies. Developers Who Are Looking For Quick Reference And Faq

Ready reckoner for freshers, intermediaries and experts who are appearing for a SharePoint Interview Key Features Around 400 plus interview questions from live share point interviews. Full range of interview questions right from Junior share point developer to a senior people. The book covers major sections in share points like WSS, Web parts, custom controls and workflows. It explains content types and custom data types in a seamless manner. Description Book dedicates 10 questions which explain how workflow is implemented step by step in share point, salary negotiations; resume making and General points to be remembered during an interview, ideal for share point professionals who are looking for quick reference and FAQ, also recommended for share point Interviewers who are looking for what questions to be asked to get better and decent share point professionals, recommended for fresher and students who want to have a feel of what kind of questions are asked during share point interviews. What will you learn SharePoint in the software company hierarchy Resume preparation guidelines Salary slip Salary negotiation Interview rating sheet Who this book is for This book is for the site owners, power users or administrators who want to crack SharePoint interview. Though the book is intended for SharePoint developer knowledge, a little understanding of SharePoint is required. Table of Contents 1. What is SharePoint 2. What is WSS and MOSS 3. How does WSS actually works? 4. What is site and site collection? 5. What is the main advantage of using site collection? 6. What is the use of SQL server in SharePoint? 7. What is the concept of virtual path provider? 8. What is the concept of ghosting and unghosting in SharePoint? 9. What is the concept of safemodeparser in ASP.NET? 10. How can I create my first site in SharePoint? 11. What is Quick Launch menu? 12. We have heard that we can customize SharePoint sites how do we do that? 13. We have heard it has readymade functional modules for collaboration? 14. How can we enable these reusable components in my site? 15. How can we display a simple custom page in SharePoint? 16. The above page does not look like a standard SharePoint page? 17. Above code is completely inline, how can we implement behind code in SharePoint? 18. What is the concept of features in SharePoint? 19. Can you explain the broader steps for deploying/ activating a feature? 20. I want that the feature should be only displayed to admin? 21. How can we provision page template and page instances? 22. Why customized pages are parsed using no-compile mode? 23. What is safe mode processing and Safe Controls? 24. Can you explain WSS model? 25. How can we use custom controls in SharePoint? 26. How can you view a detail error in SharePoint? 27. How can we display ASCX control in SharePoint pages? 28. What are WebParts and in what ways does it vary in SharePoint environment? 29. What are the different life cycle rents that WebPart goes through? 30. What's the difference between WebParts in WSS 2.0 and 3.0? 31. Can you explain the 6 steps we need to create a WebPart in SharePoint? 32. How can we implement customization and personalization in WebParts? 33. How can we create a custom editor for WebParts? 34. SharePoint is about centralizing documents, how similar is to the Windows folder? 35. Can we add custom fields to our document library documents? 36. What are content types in SharePoint?

As representatives from the IT community, all of us have had our own experiences of attending interviews - clearing or close to clearing and sometimes with tons of questions and doubts failing miserably. These stories are in the most pleasant or not so pleasant memories of our mind and we will assure you this book will kindle those memories for sure. We have taken tons of interviews and most of the interviews are not revolving around how deep technical and internals you know about the subject - but it revolves around how good you are with the basics. To clear an interview, one doesn't need to know inside-out of a subject, and subjects like "SQL Server" so vast that every single day we learn something new with this product, and even a complete lifetime will fly off if we keep doing this. Again, the various roles one can get into for products like SQL Server are from Database Developer, Database Modelers, Database Architect, Database Administrator and many more. Hence, this book is geared towards demystifying and a refresher for memories on the fundamentals which sometimes are the most important things to clear any type of interview for any role. Some of the concepts discussed are generic and are not tied to any specific version of SQL Server, but most of it the new features introduced with SQL Server have been included in this book. This book is not a shortcut or a sure to crack interview guide but this book gets you prepared in an organized manner. Let us also assure you this is neither a completely comprehensive guide but surely is a great starter nevertheless. Use this to guide you and be mentally prepared for the big day. When faced with this big day, we get overwhelmed and confused about where to start our

preparation. And this book is just that secret recipe in your arsenal to get geared up. Sometimes these basics will help you narrow to a solution quickly when given a scenario. Now this book's flow is "Question & Answer" mode from start till the end to help you grasp the concepts faster and to the point. Once you get an understanding of concepts, then if we are twisted with the concept in a scenario it becomes easy to solve them. Most companies have a typical way to do interviews which are based on the scenario as per their environment and these are just combinations of the concepts to fit their need and SLA. Though each of these chapters is bucketed for convenience we highly recommend reading each of the sections nevertheless irrespective of the roles you might be doing as each of the sections have some interesting trivia's working with SQL Server. In the industry, the role of accidental DBA's especially with SQL Server is so common. Hence if you have performed the role of DBA for a short stint and want to brush-up your fundamentals then the respective sections will be a great skim.

Data Structures Through C In Depth

Updated 2021

Your definitive guide to the best answers to even the toughest interview question

Step by Step in 7 day for .NET Developers

Cracking the Project Management Interview

Data Structures Through C

Description:The best way to learn MVC is by doing a project and this book does the same. A complete MVC project is created from scratch with all best practices implemented. professional projects are not created by just using ASP.NET MVC you need other ingredients like HTML, JavaScript, JQuery, JSON, WebAPI so on. This book has covered all the necessary supporting technologies while making MVC project. Gone are those days of using ADO.NET to connect to database. In professional project developers use ORM technologies like Entity Framework. This book uses EF whenever there is a need of database communication. With the book we have provided DVD which has MVC video tutorials which will help you to kick start MVC with great speed. After every lab we have discussed important questions around the lab this will make you prepared for ASP.NET MVC interviews.

DescriptionThis book carries a lot of information for you, if you are starting AutoCAD for the first time. The book is extremely simple to understand and can enlighten you with the basics fundamentals of AutoCAD. The main objective of this book is to make students passionate about learning the concepts of AutoCAD. The book is divided into Two Parts: Theoretical Practical The projects have been explained in a step by step manner with the commands along with a lot of new features. **Table Of Contents:**Section 1 - Introduction What is AutoCAD? History of AutoCAD Usage of AutoCAD What is New in AutoCAD 2017? What is Workspace? Section 2 - Overview Welcome screen GUI Overview Mouse use Difference between Command work & Visual work Coordinate system with Line command Zoom and extents Regen Section 3 - Drawing the door Unit Rectangle Offset 0snap Arc Mirror Join Extend Trim Section 4 - Grill Design Grid Snap Pline Ellipse Section 5 - Road & River Layer Spline Mlines Hatch Gradient Revision cloud Mirror Block Insert Text Section 6 -

Drawings Circle Copy Move Array Explode Extent Rotate Fillet Align Break Chamfer Divide Measure Scale Polygon Point Section 7 - Parametric constrains Geometric Dimensional Manage Section 8 - Inquiry & Dimensional Smart Dimension List Angle Distance Volume Area Radius Linear Aligned Diameter Arc length Qleader 0snap Setting (Geometric center)

This guide is a step-by-step training manual for learning a very versatile and useful Graphic package namely CorelDRAW Graphics Suite X8. The book begins with the basics of CorelDRAW in Chapter 1 and 2. Chapter 3 explains the making of basic drawing, as well as the artistic media tools. Chapter 4 covers advanced drawing to work with basic tools and shapes such as grouping, ungrouping, aligning and distribute objects. Chapter 5 and 6 explain Paragraph text editing, artistic text and its formatting. Chapter 7 deals with Layers and Symbols. Chapter 8 and 9 describe the Outline tool and Fill tool. These tools are useful for giving different artistic impact to the graphic objects. Chapter 10 enables you to deal with Interactive tools and the way CorelDRAW Graphics Suite X8 manages them. Chapter 11 explains the power of editing and manipulating images with ease. Chapter 12 deals with page layout and last Chapter deals with printing and publishing a document. The notable features of this training guide are: Detailed exposition of basic and advanced tools available in this graphics package. Step-by-step description of various commands and managing long documents. Different types of text styles are described using different methods. Importing and Exporting of graphic documents are explained in detail.

Cracking the Project Manager Interview is designed to help you land your ideal project management job. The book's unique two-part organization helps you through the job application process, the interviewing process, job training, and everything in between! In Part I you will learn the ins and outs of the interviewing process: how to get your application noticed, how to prepare for the interview, how to uncover hints in an interviewer's questions, and more. Part II is an extensive review of what you need to know in order to ensure success in your interview. This section includes an overview of fundamental of project management and techniques, providing a quick review for those about to go into an interview, and for those considering project management as a profession, it is a great resource to know what you will need to learn. The book provides practice interview questions and solutions, so readers can go into their interviews confidently. In addition to interview tips and tricks, readers will learn how to sell their value and determine if they fit within a specific organization. Project managers will be given an overview of the hiring process, a detailed walk-through of the various project manager careers available to them, and all the information necessary to identify and pursue their ideal career.

Sql Server - Interview Questions

Net Interview Questions

CLR Via C#

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TRAINING GUIDE

Learn C# in 7 days with practical examples, build a foundation for C# programming, and boost your skills to an advanced level About This Book Learn the basics of C# in 7 days Works as a reference guide describing the major features of C# Build easy and simple code through real-world example scenarios Who This Book Is For The book is for aspiring developers and absolute novices who want to get started with the world of programming. You do not need any knowledge of C# for this book. What You Will Learn Understand and set up the .NET environment Code in C# using the Visual Studio 2017 RC (preferable community edition) IDE Define variables, syntax, control flows, statements, and arrays etc through examples Understand the concepts of Object-Oriented Programming using C# Get acquainted with attributes, collection, generics, and LINQ Get your hands on class members such as Modifiers, Methods, Properties, Indexers, File I/O, Exception Handling, and Regex Build a real-world application using C# 7 In Detail This book takes a unique approach to teach C# to absolute beginners. You'll learn the basics of the language in seven days. It takes a practical approach to explain the important concepts that build the foundation of the C# programming language. The book begins by teaching you the basic fundamentals using real-world practical examples and gets you acquainted with C# programming. We cover some important features and nuances of the language in a hands-on way, helping you grasp the concepts in a fluid manner. Later, you'll explore the concepts of Object-Oriented Programming (OOP) through a real-world example. Then we dive into advanced-level concepts such as generics and collections, and you'll get acquainted with objects and LINQ. Towards the end, you'll build an application that covers all the concepts explained in the book. By the end of this book, you will have next-level skills and a good knowledge of the fundamentals of C#. Style and approach Fast paced guide to get you up-to-speed with the language. Every chapter is followed by an exercise that focuses on building something with the language. The codes of the exercises can be found on the Packt website

Basic to Advance learning of Angular concepts DESCRIPTION This book is an Essentials guide for every Angular developer. It covers all required topics an Angular developer need to get started. This book is written in Angular version 7 and explains vital concepts of Angular in extremely descriptive way with lot of code examples. KEY FEATURES A complete overview of the key aspects of Angular Up to date with the latest Angular release The book covers the framework's mental model, API, and the design principles behind it. WHAT WILL YOU LEARN Components & Binding, Web API SPAs & Routing, Template Driven Forms Forms, HTTP Unit Testing, ngModel, Angular Directives Pipes, Ignite UI WHO THIS BOOK IS FOR Students of Polytechnic Diploma Classes- Computer Science/ Information Technology Graduate Students- Computer Science/ CSE / IT/ Computer Applications Master Class Students—Msc (CS/IT)/ MCA/ M.Phil, M.Tech, M.S. Industry Professionals- Preparing for Certifications Table of Contents 1. Introduction 2. Component and Data Binding 3. Components Communications 4. Angular Directives 5. ViewEncapsulation in Angular 6. Pipes 7. Template Driven Forms 8. Reactive Forms 9. Angular Routing 10. Change Detection 11. Services and Providers 12. Working with API and \$http 13. Advanced Components

Demystifying working in Azure Ecosystem for .NET Core Developers KEY FEATURES - Discover and put to use the latest features in .NET Core 3.1 and Azure Functions V3 - Learn how to debugging Azure Functions from Production, hosted on Cloud - Understand the working of Application Key Management with Security aspects DESCRIPTION Every developer is striving hard to up-skill oneself from a developer to a Cloud developer and with the growing pace of cloud programming, this up-gradation is not simple. This book will help .NET Core developers to seamlessly cover this said journey. It covers the newly released .Net Core 3.0 / 3.1 features including, Azure Function V3. The book not only focusses on one way of working with Azure Cloud services but also includes another viable way of managing Azure resources with the software application. The book also touches base on some Azure products and services. From exploring the most used Azure services to touching the newest version of offerings, this book is aimed to cover everything from a developer perspective. Code exercise, Code blocks, azure service implementation, application secrets keys management, free super-fast hosting options along with live debugging of code hosted on Cloud, are some of the key take-aways from this book. WHAT WILL YOU LEARN - Develop a .NET core application with Azure App service - Use Azure CosmosDB to manage database services - Explore & work with Microsoft Azure Storage - Able to have the best hosting option for Static Content web application - Work with Azure Functions V3 using Visual Studio 2019 - Implement best Key Management in the app on Azure WHO THIS BOOK IS FOR This book is for aspiring Cloud developers with some experience in Microsoft cloud services. It is also for .NET Core developers who wish to learn and use Azure solutions. TABLE OF CONTENTS 1. Azure Ecosystem 2. My App on Cloud - Microsoft Azure 3. Application Backend - Azure CosmosDB 4. Working with Microsoft Azure Storage 5. Working with Microsoft Azure Storage as Hosting option 6. Securing Application secrets keys with Azure 7. Step towards Serverless approach

Do you know what you might be asked during your interview and what you will say to create a good impression? Generic answers such as: I'm a workaholic, a perfectionist and I always try to please everyone are no longer going to cut it and neither is memorising lists of answers. In fact, memorising answers and trying to prepare for every possible scenario will work against you. Not only do you run the risk of sounding like a robot, with a boring and flat delivery, you are also more likely to be caught off guard by the aggressive and fast-paced style of questioning. This groundbreaking book focuses exclusively on preparing you for the final section of

the cabin crew interview selection process - The 2 on 1 interview. The answers you provide during this crucial stage of the interview can make or break your success. Your answers need to be detailed and yet concise thus eliminating the need for the interviewers to probe further with follow up questions - this book will show you the correct method to formulating such answers thus enabling you to devise your own well constructed answers at any given moment. You will learn why airlines use trick questions, what the recruiter is secretly screening for and how to spot one so that you can avoid being culled by their deceptive tactics. Subsequently, you will find sample answers to the most frequently asked interview questions. The questions cover a variety of topics and will give you a deeper insight into what is considered to be well constructed answers. Here is just a selection of the questions that are demonstrated... Why do you want to be Cabin Crew? Why should we hire you? Why should we hire you instead of someone with previous experience? Why do you want to work for this Airline? Tell us about a time when you provided good customer care. When could your customer care have been improved? Tell us about when your work or idea was criticised. Tell us about when you have dealt with a difficult customer? When have you gone out of your way for a customer? If you were in charge of hiring cabin crew, who would you hire and why? When have you experienced a pressured situation? . . And many many more... This revolutionary book will boost your confidence and give you the know-how you need to make a great impression and secure the job of your dreams. No longer will you be cursed with run-of-the-mill and uninspiring answers that will have you sounding like everyone else, but can enter the process sounding like a top candidate. So let's get started, it's time to get the interview under wraps and star living your dream.

Software Architecture - Interview Questions (W/Cd)

SQL the One

SharePoint Interview Questions and Answers: Get the Birds Eye View of what is Required in SharePoint Interviews (English Edition)

Simple and Proven Techniques to Quickly Speed Up Your ASP.NET Web Site

AUTOCAD 2017

Programming ASP.NET Core, Programming ASP.NET Core

If you are looking for an architecture job role then this is the book. It concentrates on technical and non-technical points to be looked out when you are looking for architecture role. We are sure this will be the only friend during your success and failures while searching an architecture level job. This book starts with basic architecture interview questions and the covers OOP, UML, Design Patterns, SOA, load balancing and Estimation sections. Design patterns is one the most asked section when you go for an architect position. A complete chapter with 30 patterns does full justice to this section. We have also shipped sample code for all 30 design patterns. Design document is one of the biggest deliverable from a technical architect. No design document is complete with out UML diagrams and no technical architect interview will be complete with out UML. A complete chapter on UML diagrams will upgrade you in few hours to face any kind of UML questions. SOA is of the popular section in every architect interview. A dedicated chapter on SOA covering ESB, WS -, Governance etc does full justice to this section. A technical architect is not supposed to handle project management activities in ideal world, but he will always be a part of the estimation section of the project during project proposal. Nice and sweet chapter on estimation covering function points, use case points and COCOMO does full justice to the estimation section. Even though OOP is basic many architects fail to answer them. It s mandatory that a technical architect should be able to answer all OOP interview questions. We have dedicated a complete chapter for OOP which covers the most asked question in OOP. The best part of the book is other than technical aspect it also covers points regarding salary negotiation, salary break ups according to industry standards, resume making (with a sample resume), interview rating sheet, salary standards and common IT HR questions for technical architects. It includes sample.

This book is written in very simple manner and is very easy to understand. It describes the theory with examples step by step. It contains the description of writing these steps in programs in very easy and understandable manner. The book gives full understanding of each therotical topic and easy implementaion in programming. This book will help the students in Self-Learning of Data structures and in understanding how these concepts are implemented in programs. This book is useful for any level of students. It covers the syllabus of B.E. ,B.Tech, DOEACC Society, IGNOU.

"Every programming language has its quirks. This lively book reveals oddities of the Java programming language through entertaining and thought-provoking programming puzzles." --Guy Steele, Sun Fellow and coauthor of The Java™ Language Specification "I laughed, I cried, I threw up (my hands in admiration)." --Tim Peierls, president, Prior Artisans LLC, and member of the JSR 166 Expert Group How well do you really know Java? Are you a code sleuth? Have you ever spent days chasing a bug caused by a trap or pitfall in Java or its libraries? Do you like brainteasers? Then this is the book for you! In the tradition of Effective Java™, Bloch and Gafter dive deep into the subtleties of the Java programming language and its core libraries. Illustrated with visually stunning optical illusions, Java™ Puzzlers features 95 diabolical puzzles that educate and entertain. Anyone with a working knowledge of Java will understand the puzzles, but even the most seasoned veteran will find them challenging. Most of the puzzles take the form of a short program whose behavior isn't what it seems. Can you figure out what

it does? Puzzles are grouped loosely according to the features they use, and detailed solutions follow each puzzle. The solutions go well beyond a simple explanation of the program's behavior--they show you how to avoid the underlying traps and pitfalls for good. A handy catalog of traps and pitfalls at the back of the book provides a concise taxonomy for future reference. Solve these puzzles and you'll never again fall prey to the counterintuitive or obscure behaviors that can fool even the most experienced programmers.

Learn the basics of most favored dynamic language for application development Key features Major reorganisation of chapters with a view to improve comprehension of concepts involved Comprehensive coverage of all the concepts of Core Java Simple language, crystal clear approach, user friendly book Concepts are duly supported by several examples and self explanatory analogies. DescriptionJava Language is very popularly used for creating applications for PC, Laptop, Tablet, Web and Mobile world Learning a language that can work on so many different platforms can be a challenge. This is where you would find this book immediately useful. It follows simple and easy narration style. It doesn't assume any programming background. It begins with the basics and steadily builds the pace so that the reader finds it easy to handle complex topics towards the end. Each chapter has been designed to create a deep and lasting impression on reader's mind. Object Oriented Programming has been covered in detail to give a strong foundation for Java Programming. Well thought out and fully working example programs and carefully crafted exercises of this book, cover every aspect of Java programming. What will you learn Data types & Control Instructions Classes & Objects Arrays & Strings Inheritance & Polymorphism Interfaces, Packages Exception Handling, Effective IO Multithreading & Synchronization Generics, Collection classes, GUI Using Swing Database Connectivity Using JDBC Who this book is forThis book will prove to be a "e;must have"e; for beginners as well as experienced professionals as it is a stepping stone for learning Java technology. Table of contents1. An Overview of Java 2. Getting Started 3. Java Data Types and Instructions 4. Decision Control Instruction 5. Loop Control Instruction6. Case Control Instruction7. Functions8. Advanced Features of Functions9. Introduction to OOP10. Classes and Objects11. Arrays12. Strings and Enums13. Inheritance14. Polymorphism15. Exception Handling16. Effective Input/ Output17. Multithreading In Java18. Generics19. Collection Classes20. User Interfaces21. JDBC22. Index About the authorYashavant Kanetkar Through his books and Quest Video Courses on C, C++, Java, Python, Data Structures, .NET, IoT, etc. Yashavant Kanetkar has created, molded and groomed lacs of IT careers in the last three decades. Yashavant's books and Quest videos have made a significant contribution in creating top-notch IT manpower in India and abroad. Yashavant's books are globally recognized and millions of students/professionals have benefitted from them. Yashavant's books have been translated into Hindi, Gujarati, Japanese, Korean and Chinese languages. Many of his books are published in India, USA, Japan, Singapore, Korea and China. Yashavant is a much sought after speaker in the IT field and has conducted seminars/workshops at TedEx, IITs, IIITs, NITs and global software companies. Yashavant has been honored with the prestigious "e;Distinguished Alumnus Award"e; by IIT Kanpur for his entrepreneurial, professional and academic excellence. This award was given to top 50 alumni of IIT Kanpur who have made a significant contribution towards their profession and betterment of society in the last 50 years. In recognition of his immense contribution to IT education in India, he has been awarded the "e;Best .NET Technical Contributor"e; and "e;Most Valuable Professional"e; awards by Microsoft for 5 successive years. Yashavant holds a BE from VJTI Mumbai and M.Tech. from IIT Kanpur. Yadhavant's current affiliations include being a Director of KICIT Pvt Ltd. And KSET Pvt Ltd. His Linkedin profile: [linkedin.com/in/yashavant-kanetkar-9775255](https://www.linkedin.com/in/yashavant-kanetkar-9775255)

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"Congratulations! You are going to WIN your next SQL Server interview. "SQL The One" book can guide you to achieve the success in your next interview. This book covers Microsoft SQL Server interview experiences, questions and answers for a range of SQL DBA's and SQL Server Professionals. All of these questions have been collected from the people who attended interviews at various multinational companies across the world. It also covers "How to prepare for a SQL DBA interview?" and "How to become an expert in your career?" Salient Features of Book All interview questions are asked in various MNC Covers 1090 real time questions and answers 254 questions on SQL Server Performance Tuning Covers all SQL Server HA & DR features 316 questions on SQL Server HA & DR features Lots of scenario based questions Covers SQL Server 2005, 2008, 2008 R2, 2012, 2014 and 2016 Questions are categorized In-depth explanations An Interview Experience with Microsoft Useful as a reference guide for SQL DBA Interview preparation

A growing flood of data is aimed at JavaScript applications, and they need be ready for it. As more and more data is received, applications must scale to stay operational. There's also the problem of latency when

data has to be fetched from remote locations. RxJS, or Reactive Extensions for JavaScript, is a library for transforming, composing, and consuming streams of data. RxJS combines reactive and functional programming to give an extensible, asynchronous event handling system for JavaScript. RxJS in Action gives readers the development skills they need to create reactive applications with RxJS. This book is full of theory and practical examples that build on each other and help readers begin thinking in a reactive manner. The book begins by teaching the fundamentals of functional programming, and dives in to the basics of RxJS and what it means to be reactive. Next, it teaches how to build real-world applications with RxJS. The last part of the book tackles the advanced topics to take the reader's reactive programming skills to the next level, as they will learn how to deal with error handling, unit testing, and the role of RxJS when combined with frameworks such as Angular.js or Cycle.js. Examples in the book use RxJS 5, the latest version of RxJS built with an eye on performance and simplicity. Purchase of the print book includes a free eBook in PDF, Kindle, and ePub formats from Manning Publications.

Discover over 70 recipes that provide the solutions you need to know to face every challenge in Angular 2 head on About This Book A first-rate reference guide with a clear structure and intuitive index that gives you as a developer exactly the information you want in exactly the way you want it Covers no legacy material from the outdated Angular release candidates; it is up-to-date with the latest release of Angular 2.4 All the code in the book is explicitly written out, and every piece of code shown is a step towards building a simple working example Who This Book Is For This book is for developers who are competent with JavaScript and are looking to dive headfirst into the TypeScript edition of Angular 2. This book is also geared towards developers with experience in Angular 1 who are looking to make the transition. What You Will Learn Understand how to best move an Angular 1 application to Angular 2 Build a solid foundational understanding of the core elements of Angular 2 such as components, forms, and services Gain an ability to wield complex topics such as Observables and Promises Properly implement applications utilizing advanced topics such as dependency injection Know how to maximize the performance of Angular 2 applications Understand the best ways to take an Angular 2 application from TypeScript in a code editor to a fully function application served on your site Get to know the best practices when organizing and testing a large Angular 2 application In Detail Angular 2 introduces an entirely new way to build applications. It wholly embraces all the newest concepts that are built into the next generation of browsers, and it cuts away all the fat and bloat from Angular 1. This book plunges directly into the heart of all the most important Angular 2 concepts for you to conquer. In addition to covering all the Angular 2 fundamentals, such as components, forms, and services, it demonstrates how the framework embraces a range of new web technologies such as ES6 and TypeScript syntax, Promises, Observables, and Web Workers, among many others. This book covers all the most complicated Angular concepts and at the same time introduces the best practices with which to wield these powerful tools. It also covers in detail all the concepts you'll need to get you building applications faster. Oft-neglected topics such as testing and performance optimization are widely covered as well. A developer that reads through all the content in this book will have a broad and deep understanding of all the major topics in the Angular 2 universe. Style and approach This book follows a cookbook approach—each recipe presents a unique problem to which the solution is presented in a clear, concise, and manner step-by-step manner. With practical hands-on guidance in each and every recipe, you'll be able to get to grips with the concepts.

Cracking the Toughest Project Management Interview Questions

The Interview Question & Answer Book

The Essential Guide to Learn Angular

Traps, Pitfalls, and Corner Cases

Microsoft SQL Server Interview Guide

Pro ASP.NET MVC 3 Framework

Implement rich Azure SAAS-PAAS-IAAS ecosystems using containers, serverless services, and storage solutions DESCRIPTION Book explains Azure services offerings to advance resource creation to see how all the moving parts go together. It walks through various cloud development tools which will speed our development process. Books majorly covers practical information to get you started to a Proficient level and towards cloud mindset Azure Cloud offers enormous services to solve your problem in this modern world. Microsoft Azure has Web, Mobile, Big Data, IoT, AI + Machine Learning, Storage, Database, and so on. We will be going through some of these available services to solve our business problem in this book. If you are a .NET developer who wants to learn Microsoft Azure and want to have cloud mindset, this book is for you. Cloud application development requires a Cloud mindset. Cloud mindset is developed by gradually going through all the available services provided by Microsoft Azure and using the best fit solution for your problem. "If you are C# DEVELOPER who wants to start with Azure, then this book is for you." KEY FEATURES This book starts from basic fundamentals and takes you to a professional level. Books emphasizes on real life project use case and in-depth implementation. Books starts right from scratch with creation of Azure account to manually creating Azure resources and deploying them. Exclusive topics are dedicated for Azure Web App, Web Job, Cloud Service (Web Role, Worker Role), Azure functions. All practical implementation of Azure services (PASS, Server less computing) are covered. WHAT WILL YOU LEARN Azure and Services Offered for .NET Developers To create Free Azure Account and Web App Service on Azure Creating and Deploying a Sample ASP.NET Core on Azure Web App. Creating and Running a Background Job with help of Web Jobs on Azure Creating and Running a Service Bus Triggered Web Jobs on Azure to send mail to the Customer using Send Grid Creating your first Cloud Service app on Azure WHO THIS BOOK IS FOR Students of Polytechnic Diploma Classes- Computer Science/ Information Technology Graduate Students- Computer Science/ CSE / IT/ Computer Applications Master Class Students—Msc (CS/IT)/ MCA/ M.Phil, M.Tech, M.S. .NET developer, C# developer Table of Contents 1. The Era of Data Center 2. Abstract 3. Introduction Day 1: Understanding Azure and Services Offered for .NET Developers Day 2: Creating your Free Azure Account and Create Your First Web App Service on Azure Day 3: Creating and Deploying a Sample ASP.NET Core on Azure Web App. Day 4: Creating and Running a Background Job with help of Web Jobs on Azure Day 5: Creating and Running a Service Bus Triggered Web Jobs on Azure to send mail to the Customer using Send Grid Day 6: Creating your first Cloud Service app on Azure Day 7: Logic/Function as a Service Often Termed has Serverless Computing, Creating your First Azure Function on Microsoft Azure References Introduction: Design Pattern Interview QuestionsUpdated 2020 edition!!This book contains the Design Pattern Technical interview questions that

you can expect in a Java interview. Design Pattern is a very important topic in technical interview. Many fortune 500 organizations use Design Patterns. This book contains basic to expert level Design Pattern interview questions that an interviewer asks. Each question is accompanied with an answer so that you can prepare for job interview in short time. Often, these questions and concepts are used in our daily programming work. But these are most helpful when an Interviewer is trying to test your deep knowledge of Design Pattern concepts. How will this book help me? By reading this book, you do not have to spend time searching the Internet for Design Pattern interview questions. We have already compiled the list of the most popular and the latest Design Pattern Interview questions. Are there answers in this book? Yes, in this book each question is followed by an answer. So you can save time in interview preparation. What is the best way of reading this book? You have to first do a slow reading of all the questions in this book. Once you go through them in the first pass, mark the questions that you could not answer by yourself. Then, in second pass go through only the difficult questions. After going through this book 2-3 times, you will be well prepared to face a technical interview for Software Engineer position in Design Patterns programming. What is the level of questions in this book? This book contains questions that are good for a Associate Software engineer to a Principal Software engineer. The difficulty level of question varies in the book from a Fresher to an Experienced professional. What are the sample questions in this book? When will you use Strategy Design Pattern in Design Pattern? What is Observer design pattern? What are the examples of Observer design pattern in JDK? How Strategy design pattern is different from State design pattern in Design Pattern? Can you explain Decorator design pattern with an example in Design Pattern? What is a good scenario for using Composite design Pattern in Design Pattern? Have you used Singleton design pattern in your Design Pattern project? What are the main uses of Singleton design pattern in Design Pattern project? Why Design Pattern.lang.Runtime is a Singleton in Design Pattern? What is the way to implement a thread-safe Singleton design pattern in Design Pattern? What are the examples of Singleton design pattern in JDK? What are the examples of Visitor design pattern in JDK? How Decorator design pattern is different from Proxy pattern? What are the different scenarios to use Setter and Constructor based injection in Dependency Injection (DI) design pattern? What are the different scenarios for using Proxy design pattern? What is the main difference between Adapter and Proxy design pattern? What are the examples of Adapter design pattern in JDK? What is the difference between Factory and Abstract Factory design pattern? What is Open/closed design principle in Software engineering? What is SOLID design principle? What is a Data Access Object (DAO) design pattern? <http://www.knowledgepowerhouse.com>

The intent of this book is to prepare someone for a successful interview and securing a project management job. Additionally, there is a section for aspiring PM's that want to build a career in the project management area. This is one ambiguous piece of this world and some light is thrown in this section for those questions. This book is not a comprehensive guide for either doing a PMP/CAPM or any such certification. What you need to know about the author. The author of the book is PMP and Scrum Certified Program Manager that has been in the IT field for about 17 years. She has driven several cross functional, large, complex projects to completion successfully. You can know more from her blog www.careerbuggy.com. What will this book do for you? This book is written with a pure and sole intention of helping the project managers crack the interview successfully. Being a PM is one thing and being successful in every interview is another. As any software professional, one can prove their skills only if they can get past the hump of an interview. This book is written for each and everyone that are looking for a strong knowledge base for a common, yet unique set of hard Project Manager interview questions. What differentiates this book from others in the same subject. This book is written as a guide and guidance to aspiring or experienced Project Managers and is a short, concise, straight forward practical advice with clear examples for each question. With short and clear practical examples, this book is unique in the subject area.

Ideal handbook for first time learners, professional & individuals, to maintain complete Accounting, Invoicing & Inventory system using Tally.ERP 9. Loaded with commented illustrations and examples for self learning. Objective Test Questions with solution added to help the students prepare for various certification courses on Tally. Numerous Frequently Asked Questions regarding commonly encountered problems and their solutions added to solve common practical problems.

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Java/J2Ee Interview Questions

Top 50 Java Design-Pattern Interview Questions

Complete question bank to crack your .NET interview with real-time examples Key Features 200 dedicated questions on MVC and Angular 100 Questions are given for WPF and WCF Skills 150 Questions are dedicated to data access layer technologies like ADO.NET, EF and LINQ Questions on UML, Design pattern and architecture questions Covers.NET interview SQL Server questions Book also discusses current

salary trend for .NET and C# developers so that when you go for an interview you should know what current market rate is ? and you negotiate it fairly. Description Book has been around 10 years in the industry and is the number one chosen friend when a C# developer is looking for a job. So do not look any further. Just pick it up. This book covers more than 1000 real time .NET interview questions ranging across 20 categories like .NET fundamentals, OOP, SQL Server, ADO.NET, MVC6, Angular, JQuery, HTML 5, WPF, WCF and so on. The best part of this book is the DVD which has awesome step by step videos to learn MVC and .NET as soon as possible. What will you learn After reading this book, you will be able to understand .NET Framework, OOPS, ADO .NET. You will be able to know ASP .NET WebForms, ASP.NET MVC, JQuery, Angular, HTML 5 and CSS 3, SQL Server, WPF. Who this book is for This book is built in such a way that it is useful for all categories such as technical or non-technical readers. This book is perfect. If you are a fresher and you want to learn about .NET, or if you are a teacher and you want to teach what is asked during an interview in .NET, this book is very helpful. Table of Contents 1. Top 50 Technical and Non-technical Questions 2. Basic .NET Framework 3. OOPS 4. ADO .NET 5. ASP .NET WebForms 6. ASP.NET MVC (Model View Controller) 7. JQuery 8. Angular 9. HTML 5 and CSS 3 10. SQL Server 11. Removing, Web Services and WCF 12. WPF 13. LINQ and Entity Framework 14. Design patterns, UML, Estimation and Project management 15. Ajax 16. Reports 17. Threading 18. XML 19. .NET Interoperability 20. Extra's 21. Algorithms 22. Learn .NET and MVC About the Author Shivprasad Koirala is a Microsoft ASP.NET MVP, self-employed and mostly into Microsoft technology corporate training. He is hypnotized with training and teaching. Till now he has taken more than 2000 corporate training, 80 published books written, with more than 1000 articles. His LinkedIn profile: <https://in.linkedin.com/in/shivkoirala>

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Take the fear out of your interview and never be stuck for the right answer to even the toughest questions with The Interview Question and Answer Book. The job market is fierce, competition has never been greater and it's vital that you can grab every opportunity for competitive advantage and stay one step ahead. Interviewers are looking for people who really stand out, and here's your chance to be different from the rest. Written by one of the UK's leading careers experts and bestselling author of The Interview Book, this definitive guide to questions and answers encourages every job-hunter to think on your feet and express your individuality whilst supplying ideal responses to interview questions so that you're seen as the ideal candidate for the job.

This is the eBook of the printed book and may not include any media, website access codes, or print supplements that may come packaged with the bound book. Through four complete sprints, this book takes you through every step needed to build brand new cross-platform web apps with ASP.NET Core, and make them available on the Internet. You won't just master Microsoft's revolutionary open source ASP.NET Core technology: you'll learn how to integrate the immense power of MVC, Docker, Azure Web Apps, Visual Studio and Visual Studio Code, C#, JavaScript, TypeScript, and Entity Framework. Working through the authors' carefully designed sprints, you'll start with a blank canvas, move through software architecture and design, adjusting to user feedback, recovering from mistakes, builds, testing, deployment, maintenance, refactoring, and more. Along the way, you'll learn techniques for delivering state-of-the-art software to users more rapidly and repeatably than ever before.

In any interview, the interviewer concentrates on your extend of knowledge in the subject, and accesses the level in which you can contribute to a company s development. Even with effective training and references, sometimes, the questions put across during an interview might put you in a fix. Take for instance, .NET. How good is your exposure in .NET for facing such an interview? Not sure? Calma giù! This book, .NET Interview Questions, is prepared just to crack such interviews. Highly recommended for beginners, students, and professionals, this book covers the unknown or hidden areas of .NET implementation, starting from the basic to the advanced level from .NET Framework to OOPS to remoting to web services, i.e. VB.NET, C#.NET, and ASP.NET; from ADO.NET to XML, XSL, and XSLT; from Remoting, which forms the basis for advanced BizTalk, to SharePoint; from smart devices to Web Services and .NET Framework 3.0 that discusses WPF, WF, WCF, and WCS foundations, and much more. this book is prepared just to rack difficult interviews, highly recommended for beginners, students and professionals. The book covers unknown and hidden areas of .NET implementation.

With Concise, Practical Responses

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.Net Interview Questions

Get up and running with C# 7 with async main, tuples, pattern matching, LINQ, regex, indexers, and more

Step by step guide to become an expert in Angular Key features Book provide all the important aspects required for angular developers Learn modern Web Frameworks like AngularJS 1.x, Knockoutjs, Ember, Backbone Book will give you an idea of the Angular framework (including version 2, 4, 5 and 6) and provide you an excellent understanding of the concepts. DescriptionThis book provide all the important aspects required for angular developers looking for brief and useful content for frequently asked Angular Interview questions. You have already worked with other Modern Web Frameworks like AngularJS 1.x, Knockoutjs, Ember, Backbone and now you are keen to become an expert in Angular including version 2, 4, 5 and 6. You have no framework experience at all but you have a profound understanding of Angular and now you are keen to know how to bring your web apps as well as mobile apps to the next level. This book will give you an idea of the Angular framework (including version 2, 4, 5 and 6 and provide you an excellent understanding of the concepts. Changing job is one of the biggest challenges for any IT professional. When IT professional starts searching job, they realise that they need much more than experience. Working on a project is one thing and cracking an interview is another. This book will give you a bird's eye view of what is needed in an interview. It will help you in doing a quick revision so that you can be ready for the discussion faster. What will you learn The Basic Concepts of Angular, its Components, Directives and Modules Angular Form, Elements, Templates, and Validations Dependency Injection (DI), HttpClient Angular Services, Routing and Navigation Angular Compiler, Pipes, Service Workers Server Side Rendering (Angular Universal) Angular Security, Cookies Basic Understanding of Angular Testing and TypeScript Who this book is forYou are new or have some experience in Angular and now want to take the step to become an expert in Angular and want to learn more about how you can apply the new concepts specifically for an Interview or developing robust web apps as well as mobile apps. Table of contents1. The Basic Concepts of Angular2. Angular Components3. Angular Directives4. Angular Modules5. Angular Form, Templates, and Validations6. Angular Elements 7. Dependency Injection (DI)8. HttpClient 9. Angular Services 10. Routing and Navigation 11. Angular Compiler12. Angular Pipes 13. Service Workers14. Server-Side Rendering (Angular Universal) 15. Angular Security16. Angular Cookies17. Basic Understanding of Angular Testing18. Basic Understanding of TypeScript About the authorAnil Singh has done B.Sc. (Mathematics) and MCA (Master of Computer Application). He has a number of certifications including MCP, MCTS-515 and MCTS-513. He is currently working as Technical leader at Australian MNC.His LinkedIn: [linkedin.com/in/code-sample](https://www.linkedin.com/in/code-sample)His blog: code-sample.com/ (Blog)code-sample.XYZ (Blog)

The competence and quality of software testers are often judged by the various testing techniques they have mastered. As the name suggests, Software Testing provides a self-study format and is designed for certification course review, and for freshers as well as professionals who are searching for opportunities in the software testing field. Along with software testing basics, the book covers software testing techniques and interview questions (e.g., Six Sigma and CMMI) which are important from the Software Quality Assurance (SQA) perspective. It also has in-depth coverage of software expense estimation topics like function points (FPA) and TPA analysis. A CD-ROM supplements the content with the TestComplete software-testing tool setup, software estimation templates (PDFs), an interview rating sheet, a sample resume, third-party contributions, and more."

The ASP.NET MVC 3 Framework is the latest evolution of Microsoft's ASP.NET web platform. It provides a high-productivity programming model that promotes cleaner code architecture, test-driven development, and powerful extensibility, combined with all the benefits of ASP.NET 4. In this third edition, the core model-view-controller (MVC) architectural concepts are not simply explained or discussed in isolation, but are demonstrated in action. You'll work through an extended tutorial to create a working e-commerce web application that combines ASP.NET MVC with the latest C# language features and unit-testing best practices. By gaining this invaluable, practical experience, you'll discover MVC's strengths and weaknesses for yourself—and put your best-learned theory into practice. The book's authors Steve Sanderson and Adam Freeman have both watched the growth of ASP.NET MVC since its first release. Steve is a well-known blogger on the MVC Framework and a member of the Microsoft Web Platform and Tools team. Adam started designing and building web applications 15 years ago and has been responsible for some of the world's largest and most ambitious projects. You can be sure you are in safe hands.

Learn Angular beyond basic concepts - best practices and project experience. KEY FEATURES ● Includes real examples and numerous illustrated use-cases on how to build dynamic and interactive web applications. ● Covers true challenges faced by Angular professionals along with proven solutions and best practices. ● Discusses various kinds of best practices followed in Angular applications. ● Makes you travel through a journey of 20 stations. Each station comes with new excitement and new challenges. ● Covers practical examples with real-time discussions. DESCRIPTION This book is an exciting journey where novice developers learn everything they need to do before they start working on the Angular framework and develop dynamic web applications. The book begins with building a strong foundation on the concepts of web application development and numerous developer-friendly terminologies that you would often come across while learning Angular. It covers the essentials of ES6, Webpack, and TypeScript to write Angular applications and make the development of Angular apps more enticing, innovative, and scalable. The book talks about modules, directives, components, data binding, routing, and many more components and functions. Each of these topics is backed with real examples and illustrations. By the end of this book, you will learn about Angular's powerful features and capabilities. You will become a confident developer to design your own modern, responsive, and user-friendly web applications all by yourself using this single source of knowledge. WHAT YOU WILL LEARN ● Master fundamental concepts of Angular and it's Architecture. ● Witness the true potential of Angular for building composable components. ● Become well versed with the

file and folder structure of an Angular application. ● Learn to write clean, simple and error-free codes like a sound professional developer. ● Learn the essentials of ES6, Typescript and Webpack to write angular applications..1. WHO THIS BOOK IS FOR This book is for all web developers, software programmers, front-end developers, and entry-level developers who want to learn Angular or enhance the existing Angular applications to modern and responsive applications. Basic knowledge of JavaScript is an advantage to begin with this book. TABLE OF CONTENTS 1. Introduction 2. Get Your Basics Stronger 3. ES6 Features Part 1 4. ES6 Features Part 2 5. ES6 Features Part 3 6. ES6 Features Part 4 7. Webpack 8. TypeScript 9. Angular the Beginning 10. Angular First App 11. Beautify the Angular UI with Bootstrap CSS 12. Authentication 13. Authentication Service 14. Unsubscribe 15. Logout and Route Guard Cleanup 16. Customer Service 17. Http Service 18. Token Interceptor 19. Multi Provider 20. Compile-time Configuration 21. Runtime Configuration 22. Error Handling 23. The Component-Oriented Style in Action 24. Angular Routing 25. Angular Modules 26. Angular Pipes 27. Angular Directives 28. Angular Forms 29. Angular Styles 30. Angular Change Detection 31. Angular Elements 32. Left Over

ASP.NET Core Application Development

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Pro Angular

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EssentialsAngular

Angular 5 updates for this book are now available. Follow the Download source code link for this book on the Apress website. Get the most from Angular 2, the leading framework for building dynamic JavaScript applications. Best-selling author Adam Freeman begins by describing the MVC pattern and the benefits it can offer and then shows you how to use Angular in your projects, starting from the nuts-and-bolts and building up to the most advanced and sophisticated features, going in-depth to give you the knowledge you need. Each topic is covered clearly and concisely and is packed with the details you need to learn to be truly effective. The most important features are given a no-nonsense in-depth treatment and chapters include common problems and details of how to avoid them. What you'll learn Gain a solid architectural understanding of the MVC Pattern Learn how to create rich and dynamic web app clients using Angular 2 Learn how to extend and customize Angular 2 Learn how to test your Angular 2 projects Who this book is for Web developers with a foundation knowledge of HTML and JavaScript who want to create rich client-side applications.

400+ Java/J2EE Interview questions with clear and concise answers for: job seekers (junior/senior developers, architects, team/technical leads), promotion seekers, pro-active learners and interviewers. Lulu top 100 best seller. Increase your earning potential by learning, applying and succeeding. Learn the fundamentals relating to Java/J2EE in an easy to understand questions and answers approach. Covers 400+ popular interview Q&A with lots of diagrams, examples, code snippets, cross referencing and comparisons. This is not only an interview guide but also a quick reference guide, a refresher material and a roadmap covering a wide range of Java/J2EE related topics. More Java J2EE interview questions and answers & resume resources at <http://www.lulu.com/java-succes>

The complete, pragmatic guide to building high-value solutions with ASP.NET Core Programming ASP.NET Core is the definitive guide to practical web-based application development with Microsoft's new ASP.NET Core framework. Microsoft MVP Dino Esposito introduces proven techniques and well-crafted example code for solving real problems with ASP.NET Core. Step by step, he guides you through using all key ASP.NET Core technologies, including MVC for HTML generation, .NET Core, EF Core, ASP.NET Identity, dependency injection, and much more. Esposito thoroughly covers ASP.NET Core's cross-platform capabilities and what's changed from older ASP.NET versions, but he doesn't stop there: he offers a complete learning path for every developer who wants to build production solutions, including mobile-specific solutions. Microsoft MVP Dino Esposito shows how to:

- Create new projects and understand their structure
- Set up and use the familiar MVC application model in ASP.NET Core
- Write controller class code to govern all stages of request processing
- Serve HTML from controllers, or directly via Razor Pages
- Master the Razor language for quickly defining the layout of HTML views
- Manage cross-cutting concerns such as global configuration data, error and exception handling, controller class design, and dependency injection
- Secure applications with user authentication and ASP.NET Core's policy-based user authorization API
- Design for efficient data access, and choose the right option for reading and writing data
- Build ASP.NET Core Web APIs that return JSON, XML, or other data
- Use data binding to programmatically update visual components with fresh information
- Build device-friendly web views for iOS and Android
- Explore the radically new ASP.NET Core runtime environment and Dependency Injection (DI) infrastructure

Simple and proven techniques to quickly speed up your ASP.NET website.

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