1. Record Nr. UNINA9910409988303321 Autore Freeman Adam Titolo Pro Angular 9 [[electronic resource]]: Build Powerful and Dynamic Web Apps / / by Adam Freeman Berkeley, CA:,: Apress:,: Imprint: Apress,, 2020 Pubbl/distr/stampa **ISBN** 1-4842-5998-X Edizione [4th ed. 2020.] Descrizione fisica 1 online resource (791 pages) Disciplina 005.2762 Soggetti Open source software Computer programming Open Source Web Development Lingua di pubblicazione Inglese **Formato** Materiale a stampa Livello bibliografico Monografia Nota di contenuto Part I – Part 1 - Getting Started with Angular -- 1. Getting Started -- 2. Your First Angular App -- 3. Putting Angular in Context -- 4. HTML and Bootstrap CSS Primer -- 5. JavaScript and TypeScript Primer, Part 1 -- 6. JavaScript and TypeScript Primer, Part 2 -- 7. SportsStore: A Real Application -- 8. SportsStore: Orders and Checkout -- 9. SportsStore: Administration -- 10. SportsStore: Deployment -- Part II - Angular in Detail -- 11. Creating an Angular Project -- 12. Using Data Bindings --13. Using the Built-In Directives -- 14. Using Events and Forms -- 15. Creating Attribute Directives -- 16. Creating Structural Directives --17. Understanding Components -- 18. Using and Creating Pipes -- 19. Using Services -- 20. Using Service Providers -- 21. Using and Creating Modules -- Part III - Advanced Angular Features -- 22. Creating the Example Project -- 23. Using Reactive Extensions -- 24. Making Asynchronous HTTP Requests -- 25. Routing and Navigation, Part 1 --26. Routing and Navigation, Part 2 -- 27. Routing and Navigation, Part 3 -- 28. Using Animation -- 29. Angular Unit Testing. This book has accompanying online files for Angular 9 and 10; all Sommario/riassunto examples in the book work without changes in Angular 10. Welcome to

this one-stop-shop for learning Angular. Pro Angular is the most

concise and comprehensive guide available, giving you the knowledge

you need to take full advantage of this popular framework for building your own dynamic JavaScript applications. The fourth edition of this popular, full-color guide explains how to get the most from Angular, starting with an in-depth overview of the MVC pattern and presenting the range of benefits it can offer. From there, you will begin learning how to use Angular in your projects, starting with the nuts-and-bolts concepts, and progressing on to more advanced and sophisticated features. Each topic in this full-color book provides you with precisely enough learning and detail to be effective. In true Adam Freeman style. the most important features are given full court press treatment, while also addressing common problems and how to avoid them. What You Will Learn: Accompanying online files for Angular 9 and 10; book examples work without changes in Angular 10 Gain a solid architectural understanding of the MVC Pattern Create rich and dynamic web app clients using Angular Use the ng tools to create and build an Angular project Extend and customize Angular Acquire skills to unit test your Angular projects Who This Book Is For: This book is for web developers who want to create rich client-side applications. Foundational knowledge of HTML and JavaScript is recommended. "Adam's books provide a finely tuned blend of architectural overview, technical depth, and experience-born wisdom. His clear, concise writing style, coupled with project driven real world examples, make me comfortable recommending his books to a broad audience, ranging from developers working with a technology for the first time to seasoned professionals who need to learn a new skill quickly." Keith Dublin, Solution Principal, Slalom Consulting "Adam's books are the print version of a chat bot. His investment in learning how developers learn pays off in dividends, making this one of the most comprehensive resources available. Novices and experienced professionals alike will gain knowledge from the accessible and insightful material." Mark Donile, Software Engineer, MS CS.