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Autore	Imsirovic Ajdin
Titolo	Designing Web Layouts with Bootstrap 5 : Mastering Responsive Web Design with the Open Source CSS Framework // by Ajdin Imsirovic
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ISBN	979-88-6881-904-9
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Descrizione fisica	1 online resource (209 pages)
Collana	Professional and Applied Computing Series
Disciplina	006.7/6
Soggetti	Web site development
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Nota di contenuto	Part I: Your First Layout: Portfolio Page -- Chapter 1: What You Need to Know: Revision of HTML, CSS and JavaScript -- Chapter 2: Containers and Rows in Bootstrap 5.3 -- Chapter 3: Columns, Breakpoints and the Grid -- Chapter 4: Utilities, Typography, Images and Tables in Bootstrap 5.3 -- Part II: Your Second Layout: Invoice Maker -- Chapter 5: Forms in Bootstrap 5.3 -- Chapter 6: Components in Bootstrap 5.3 -- Chapter 7: JavaScript-Powered Components in Bootstrap 5.3 -- Chapter 8: Sharing Your Invoice Maker App with the World -- Part III: Your Third Layout - Bootstrap 5.3 and React -- Chapter 9: Modern Front-End Tooling -- Chapter 10: React Concepts You Need to Know to Code Your Layout -- Chapter 11: Adding Interactivity to Your React Restaurant Website -- Chapter 12: Improving Your Restaurant Website Using the React-Bootstrap npm Package.
Sommario/riassunto	Designing Web Layouts with Bootstrap 5 will guide you through the creation of responsive web layouts using Bootstrap. It covers foundational topics like HTML, CSS, and JavaScript revision, progressing to more advanced Bootstrap features such as grids, and components as well as integrations with modern front-end tools like React. Bootstrap 5.3 introduces significant updates, making it essential for developers in mastering modern web design techniques. Split into three parts, each centered on an increasingly intricate design project, the book starts with a refresher on the main concepts of HTML, CSS and JavaScript before diving into Bootstrap essentials like containers, breakpoints, and the grid system as well as utility classes for styling, typography and

images. We then move deeper, looking at web forms, components and deployment techniques. The final project looks at integrating Bootstrap with React exploring modern front-end design, development workflows and best practices. You Will: Learn how to utilize Bootstrap 5.3 to design clean and responsive websites Understand the essentials of modern front-end development and best practices Explore how to integrate Bootstrap with React for powerful, professional-quality websites .
