

Design and Develop Redwood Applications Course

Course Duration: 8 Hrs.

Course code: D112662

Course Overview

The Design and Develop Redwood Applications Course is designed to help learners gain practical expertise in building modern, engaging, and responsive applications using Oracle Redwood. This course covers the fundamentals of Redwood design principles, user experience (UX) patterns, and application development techniques. By the end of this training, participants will be able to design, customize, and deploy Redwood-based applications that align with enterprise standards for scalability, usability, and performance.

What you'll learn?

- Understand Oracle Redwood design philosophy and UX guidelines.
- Build and customize Redwood applications using development tools.
- Work with Redwood components, layouts, and themes.
- Implement data integration within Redwood applications.
- Deploy and manage applications in a cloud environment.
- Apply best practices for designing intuitive and consistent user interfaces.

Target Audience

- Application Developers
- Oracle Cloud Developers
- UI/UX Designers working with Oracle technologies
- Technical Consultants and Solution Architects
- IT Professionals interested in Oracle Redwood development

Pre-Requisites

- Basic understanding of application development concepts.
- Familiarity with JavaScript, HTML, or web development frameworks.
- Knowledge of Oracle Cloud services is recommended but not mandatory.

Course Content

Module 1: Introduction to Oracle Redwood Design and UX Principles

Module 2: Setting Up the Redwood Development Environment

Module 3: Creating and Customizing Redwood Components

Module 4: Integrating Data and Services with Redwood Applications

Module 5: Designing Layouts, Themes, and Branding in Redwood

Module 6: Deploying, Testing, and Managing Redwood Applications

Module 7: Best Practices for Redwood Application Development