

CRT450

Preparation for Obtaining the
Platform Developer I
Certification



TOPICS

Introduction to the Course and the Exam

- Introduction to AW Computing
- Introduction to the Platform Developer 1 Certification

Salesforce Fundamentals

Database Modeling and Management

- Modeling Data
- Managing Data

Logic and Process Automation (Part 1)

- Working with Formulas and Rollup Summary Fields
- Working with Basic Constructs in Apex
- Working with SOQL
- Working with SOSL
- Working with DML
- Working with Exceptions and Governor Limits



Logic and Process Automation (Part 2)

- Working with Apex Classes
- Working with Apex Triggers
- Describing the Save Order of Execution

User Interface

- Working with Visualforce Pages
- Working with Visualforce Controllers
- Working with the Lightning Component Framework

Testing

- Describing the Testing Framework and Requirements
- Creating Test Data and Tests
- Executing a Test
- Testing Considerations

Debug and Deployment Tools

- Debugging
- Deploying

