

Salesforce

Product Code: ST-SD-60006

Duration: 40 hrs

Prerequisite:

- Basics of programming (Java knowledge will be added advantage)
- Basics of SQL

Take Aways:

- Create and modify objects using the declarative interface
- Write business logic customizations using Apex triggers and classes. Those customizations will use SOQL and DML
- Design programmatic solutions that take advantage of declarative customizations
- Describe how your trigger code works within the basics of the Save Order of Execution
- Describe some of the fundamental aspects of designing programs on a multi-tenant platform
- Write Visualforce markup and code to customize the user interface
- Use the built-in testing framework to test Apex and Visualforce

Course Contents:

- Objects and Fields
- Work Effectively with Custom Objects and Fields
- Programming with Apex
- Use SOQL to Query Your Org's Data
- Use SOQL to Query Parent-Child Relationships
- DML Essentials
- Trigger Essentials
- Classes
- The Save Order of Execution and Apex Transactions
- Testing Essentials
- Testing Strategies
- Strategies for Designing Efficient Apex Solutions
- Trigger Design Strategies
- Creating Visualforce Pages
- Exploring the View and Controller Layers of Visualforce
- Working with Custom Controllers

- Controller Extensions
- Working with List Controllers and SOSL
- Queries
- Visualforce Development Considerations
- Testing Visualforce Controllers

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