INSPARK



SALESFORCE DEVELOPER TRAINING PART 2 (PROGRAMMATIC DEVELOPMENT USING APEX AND VISUALFORCE)

MODULES & TOPICS

Strategies for Designing Efficient Apex Solutions

- Determine your code coverage percentages
- Create tests using best practices

Trigger Design Strategies

- List declarative mechanisms you can use to implement complex business logic, for what types of problems they are best used, and their limitations
- Describe ways in which you can use declarative functionality to improve your programmatic solutions

Creating Visualforce Pages

- · Create a Visualforce page
- · Reference a standard controller
- · Launch a Visualforce page using a custom button
- · Display data from a record in a Visualforce page

Exploring the View and Controller Layers of Visualforce

- Create a Visualforce page
- Display related data
- Invoke standard controller actions

Working with Custom Controllers and Controller Extensions

- Create controller extensions
- Create a custom controller
- Work with properties
- Use PageReferences
- · Invoke custom methods in Visualforce pages

Working with List Controllers and SOSL Queries

- Use a standard list controller in a Visualforce page
- Create a SOSL query
- Create a custom list controller

Visualforce Development Considerations

- Determine whether a declarative solution exists for your requirements
- Describe common governor limit issues and security concerns
- Describe Visualforce strategies

Testing Visualforce Controllers

- Describe how a Visualforce controller interacts with the view
- Write tests for controller constructors
- Write tests for action methods, getters, setters, and properties

* Total 16 man.hours (2days) training.

** Cost: 3.760 \$ (Payment in advance).

*** Maximum 4 attendees.