# SALESFORCE DEVELOPERS CURRICULUM

## 1. Introducing Visual force

- What is a Visual force Page
- Visual force Markup language
- Where Can Visual force Pages Be Used
- How is Visual force architected
- What are the Benefits of Visual force
- When Should I Use Visual force

## 2. Standard Controllers

- Associating a Standard Controller with a Visual force Page
- Accessing Data with a Standard Controller
- Using Standard Controller Actions
- Validation Rules and Standard Controllers
- Styling Pages that Use Standard Controllers
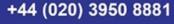- Checking for Object Accessibility

## 3. Standard List Controllers

- Associating a Standard List Controller with a Visual force Page
- Accessing Data with List Controllers
- Using Standard List Controller Actions
- Pagination with a List Controller
- Using List Views with Standard List Controllers
- Editing Records with List Controllers

## 4. Custom Controllers and Controller Extensions

- What are Custom Controllers and Controller Extensions
- Custom List Controller
- Controller Methods
- Order of Execution in a Visual force Page
- Testing Custom Controllers and Controller Extensions
- Validation Rules and Custom Controllers
- Using the transient Keyword

## 5. Data loading tool

- Apex data loader
- Using the data loader
- How to use security token in data load
- Setting up the data loader
- Import data into Salesforce
- Export data into sales force

## 6. Apex Code

- Introducing Forcecom Apex Code
- What is Apex
- How Does Apex Work
- What is the Apex Development Process
- When Should I Use Apex
- What are the Limitations of Apex
- What's New
- Conventions
- Understanding Apex Core Concepts
- Writing Your First Apex Script
- SOQL and SOSL Queries

## 7. Invoking Apex

- Triggers
- Bulk Triggers
- Trigger Syntax
- Trigger Context Variables
- Defining Triggers
- Triggers and Merge Statements
- Triggers and Recovered Records
- Triggers and Order of Execution
- Operations That Do Not Invoke Triggers
- Fields that Cannot Be Updated by Triggers

## 8. Testing Apex

- Understanding Testing in Apex
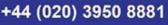- Why Test Apex
- What to Test in Apex
- Unit Testing Apex

- Using the run As Method
- Using Limits, start Test, and stop Test
- Adding SOSL Queries to Unit Tests
- Running Unit Test

## 9. Dynamic Apex

- Understanding Apex Describe Information
- Dynamic SOQL
- Dynamic SOSL
- Dynamic DML

## 10. Batch Apex

- Using Batch Apex
- Understanding Apex Managed Sharing
- Understanding Sharing
- Recalculating Apex Managed Sharing

**KEY FEATURES**

- Instructor-led Sessions
- Learn from Experts
- Assignments
- 24 x 7 Support
- Real-time Case Studies
- Get Certified

## For More Info: