

AGENDA*

Apex: Application Laboratory

Monday 9:30 AM – 5:30 PM

9:30 AM – 10:00 AM

Opening, Q&A

10:00 AM – 11:30 AM

Introduction to Apex Apps

- Apex: Application Laboratory Overview
- Introduction to Apex Apps
- Apex Platform and AppExchange Directory Overview
- Scenario Overview

11:30 AM – 12:30 AM

Introduction to Native Apps

- Custom Apps
- Custom Objects
- Custom Tabs
- Custom Fields
- Custom Page Layouts

12:30 PM – 1:30 PM

LUNCH

1:30 PM – 3:00 PM

Introduction to Native Apps Cont'd

- Custom Object Queues
- Custom Workflow

3:00 PM – 4:00 PM

Introduction to the AppExchange

- Initial Application Components
- Deleting Installed Apps and Components

4:00 PM – 5:30 PM

Intermediate Native Apps – Managing Objects and Object Relationships

- Lookup Relationship
- Master-Detail Relationships
- Many-to-Many Relationships

Tuesday 9:30 AM – 5:30 PM

9:30 AM – 10:00 AM

Opening, Q&A

10:00 AM – 1:00 PM

Designing Your App for Multiple Users

- Overview: Controlling Data in your App
- Custom Profiles
- Record Types
- Record Types & Page Layouts
- Field Level Security

1:00 PM – 2:00 PM

LUNCH



2:00 PM – 2:30 PM

Designing Your App for Multiple Users, continued

- Organisation Wide Defaults
- Role Hierarchy
- Sharing

2:30 PM – 3:30 PM

Basic Data Management

- Data Management overview
- Data Loading Tools
- Resources for Further Study

3:30 PM – 5:30 PM

Advanced Native Apps

- Formula Fields
- Validation Rules
- Approval Workflow
- Custom Links

Wednesday 9:30 AM – 5:30 PM

9:30 AM – 10:00 AM

Opening, Q&A

10:00 AM – 10:30 AM

Introduction to Composite Apps

- Introduction to Composite Apps
- Recruiting App Scenario: Composite App Extensions

10:30 AM – 1:00 PM

Introduction to the Apex API

- Characteristics of the Web Services API
- Methods, Objects, and Basic Patterns of the Apex API
- End-to-End Development Process
- Examining Your Organisation's Metadata with the Apex Explorer

1:00 PM – 2:00 PM

LUNCH

2:00 PM – 5:00 PM

Buttons and S-Controls

- S-controls
- The Ajax Toolkit
- Buttons and links
- Mass Action List Buttons



Thursday 9:30 AM – 5:30 PM

9:30 AM – 10:00 AM

Opening, Q&A

10:00 AM – 1:00 PM

Web Controls

- Basic API Client Architecture
- Client Console Applications
- Troubleshooting Techniques

1:00 PM – 2:00 PM

LUNCH

2:00 PM – 5:00 PM

Web Controls, cont'd

- Stand Alone Web Controls
- Integrated Web Controls

Friday 9:30 AM – 4:30 PM

9:30 AM – 10:00 AM

Opening, Q&A

10:00 AM – 12:30 PM

Developing for Flexibility

- Best Practices
- Introduction to the Partner WSDL
- Design Pattern: X-to-Web
- Design Pattern: Web-to-X

12:30 PM – 1:30 PM

LUNCH

1:30 PM – 3:00 PM

Designing and Deploying On-Demand Apps

- Techniques for Development in On-Demand Environment
- Packaging Apps and Components for the AppExchange

3:00 PM – 3:30 PM

Where to go from here?

- Resources

*** Please Note: Agenda subject to change and timings for topics may vary.**

