

COURSE CODE

LCDE

DURATION

Two (2) days

AUDIENCE

Form Developers

LEVEL

Intermediate / Advanced

PREREQUISITES

LCDV

FORMS DESIGNER SPECIALIST WORKSHOP FOR AEM FORMS/LC ES4

Summary

This is a more advanced course, and is designed for developers who are familiar with design environments and wish to create dynamic PDF templates. The course focuses on creating complex, dynamic PDFs using Form Designer and is geared towards developers who build front-end applications and forms.

Through a series of lectures, demonstrations and exercises, you will develop a dynamic form template that utilizes some of the more advanced features of creating dynamic forms. For the duration of the two days, you will build a dynamic account information form. Topics covered include working with multiple master pages, scripting, subform containers, floating fields and Designer's dynamic properties. Knowledge of XML and familiarity with object oriented programming is recommended.

I. Introduction

- Introducing Form Designer

II. Using Master Pages

- Creating and Configuring Master Pages
- Using Content Areas

III. Data Connections and Designer

- Using Data Connections
- Binding Data to Form Objects
- Working with XML Schemas

IV. Working with Form Objects

- Adding Objects to Design and Master Pages
- Working with Patterns to Control Data Display and Validation
- Setting Form Properties
- Using Floating Fields
- Introducing Subforms and tables

V. Designing with Fragments

- Benefits of Fragments
- Best Practices

VI. Scripting in Designer

- Using Script Debugging
- Using Script Editor
- Adding Scripts to your Form

VII. Advanced Scripting Techniques

- Understanding DOMs
- Scripting and XFA Objects
- Using Events
- Using Script Objects

VIII. Designing User Driven Dynamic Forms

- Using Flowed Subforms
- Adding a Subform Instance

X. Designing Data Driven Dynamic Forms

- Introduction to Subform Sets
- Adding Overflow Leaders and Trailers

XI. Submitting Data

- Types of Form Submit
- Submit Button properties

XII. Extending Form Capabilities (optional lesson)

- Using Barcodes
- Digital Signature Objects
- Designing for accessibility

ADDITIONAL COURSES

AEM Forms/LC ES4

Forms Designer Specialist Workshop

Developing Applications

PDF Generator Specialist Workshop

HTML5 and PDF Forms Workshop

Rights Management Workshop

Document Output Specialist Workshop

Process Management Specialist Workshop

JBoss Administrator Specialist

AEM Sites

Developer

Advanced Developer

FOR MORE INFORMATION

Training@4Point.com