



# Adobe Experience Manager

## HTML Forms with Designer

**Course description:** HTML Forms with Designer is a 1-day, instructor-led course where you will learn to create HTML forms with Adobe Designer. It can be taught live, in a classroom, or as a virtual course. You will learn AEM Forms Designer, HTML Rendering, and JavaScript. The course includes theory about Designer, the AEM Forms HTML Rendering Service, and JavaScript followed by hands-on exercises. You will learn the best practices for creating interactive and dynamic HTML forms. You will learn how to modify your existing Designer forms so they can be rendered as HTML forms. You will also learn how to create custom CRX Profiles and Renderers for your HTML5 forms. Take your skills to the next level or enhance the functionality of your forms with this useful class.

**Prerequisites:** None

**Target audience:** This course is intended for designers, developers, and business people.

### Objectives

After completing this course, you will be able to:

- Understand the business benefits of interactive and dynamic forms
- Understand the benefits of Adobe HTML and PDF forms
- Understand how CRX Profiles and Renderers are used in the AEM HTML Rendering Service
- Understand the Render and Data Parameters
- Understand the Best Practices for XDP form creation
- Configure AEM Forms Designer for HTML Preview
- Create interactive and dynamic forms in Designer
- Create custom CRX Profiles and Renderers
- Understand the best practices for layouts and graphics in HTML forms
- Understand the best practices for previewing and testing HTML forms
- Understand the best practices for JavaScript in HTML forms
- Apply field-level and form-level data validation
- Configure run-time HTML form rendering with data

### Course Materials

- *HTML Forms with Designer Student Manual*

### TOPICS

- Configuration
  - > Configuring AEM & Designer for HTML Preview and Rendering
  - > CRX Profiles and Profile Renderers
  - > Render & Data Parameters
- Creating HTML forms
  - > Layout and Graphic Issues
  - > JavaScript Issues
  - > Validation Issues
  - > Display Pattern Issues
  - > Using Fonts
  - > Embedding and Referencing images
- Render at Run-time
  - > Configurations
  - > Parameters
  - > Rendering Examples
  - > Application Integration