

# **Appian Advanced UX Design**

**Course Duration:** 16 hours

## **Course Description:**

In this course for Appian Advanced UX Design, you'll learn how to create efficient, intuitive, and visually rich applications for your users. You'll start by learning how to think about and plan your users' experience using best practices from both the industry and Appian. These include guidance for configuring pages, layouts, and components to meet different personas and requirements. Drawing on recommendations and examples from Appian's design experts, you'll see examples and leverage patterns for enhancing navigation and presenting data and information clearly. This course will delve into a variety of topics in visual design, including accessibility, responsive design, and performance thus giving you the tools for creating powerful, dynamic, and contemporary designs that your users love to work in.

## **Course Objectives:**

In this course, you will be able to –

- Plan Effective Interactions and UIs
- Apply Best UX Design Practices
- Design for Accessibility
- Design Responsive UIs
- Conduct Usability Testing
- Optimize Performance

## **Table of Content**

### **Module 1: User-Centered Design**

- Introduction to User-Centered Design
- Get to Know Your Users
- Create User Flow Diagrams
- Learn from the Best
- Create Mock-ups
- Usability Testing

## **Module 2: UI Design Best Practices**

- Get Started with UI Design
- Choose the Right Layouts
- Component Best Practices
- Colors and Branding

## **Module 3: Multidevice UX Design**

- Multidevice UX Design Overview
- Consider the Context
- Optimize Sample UIs

## **Module 4: Adapt Design Patterns for Your Application**

- Add Drag and Drop Patterns to an Interface
- Adapt Pattern Design Elements for Your Interface
- Adapt Patterns to Use Your Data
- Copy Pattern Recipes to an Interface

## **Module 5: UX Design for Accessibility**

- Requirements
- Commonly used terms
- Appian Accessibility Features
- Control Labels & Input Purposes
- Required Form Fields
- Error Messages and Instructions
- Image Text Alternatives & Accessibility Text
- HTML Semantics
- Best Practices
- Plan Your Loop Design
- Looping in a Business Process
- Create Loops