

Developing UIs with SAPUI5

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Course Number: UX400

Duration: 5 days

Overview

Course Description

Skills Gained

- This course will prepare you to:
 - Describe SAP's UX strategy
 - Describe SAPUI5
 - Use the SAP Business Application Studio
 - Load and initialize SAPUI5
 - Modularize SAPUI5 applications
 - Use XML views and view controllers
 - Implement and use components
 - Adapt applications to different device types
 - Work with XML fragments
 - Implement models and data binding
 - Internationalize applications
 - Consume OData services
 - Use the routing and navigation features of SAPUI5

Who Can Benefit

- Developer
- Development Consultant

Prerequisites

- Essential:
 - Learning Journey Getting Started with UX
- Recommended:
 - S4D437
 - GW100

Course Content

- SAP's UX Strategy
- SAPUI5 Overview
- SAP Business Application Studio
- Loading and Initializing SAPUI5
- Modules and Dependencies
- Views and Controllers
- Components
- Implementing the UI
- Fragments
- Models and Data Binding
- Localization
- OData Services
- OData Model
- Routing and Navigation

Notes

- The course is also suitable for participants who are using a SAPUI5 version other than 1.96

Course based on software release

- SAP S/4HANA 2023
- ABAP Platform 2023
- AS ABAP 7.58
- SAPUI5 1.120.22