

# Advanced SAPUI5 Development



## Odbiorcy szkolenia

About this Course, Audience:

- Developer
- Developer Consultant
- Application Consultant
- Solution Architect
- Enterprise Architect
- Technology Consultant



## Korzyści

This course will prepare you to:

- Describe the basic and advanced features of the SAP SAPUI5 framework
- Explain the SAPUI5 application architectures
- Perform basic and advanced development techniques
- Describe deployment methods for SAP SAPUI5 projects
- Develop custom SAP Fiori applications using SAP Cloud Platform, SAP SAPUI5, and other tools and services available for developers



## Program szkolenia

- SAP User Experience and SAPUI5 Strategy
  - SAP User Experience Strategy
  - SAP User Experience Tools and Technologies
  - SAP User Experience Use Case for Building Fiori-like Apps
- MVC Review and Advanced UI Controls

- Performing an MVC Architecture Review
- Binding Data to a UI5 Control
- Describing Best Practices for SAPUI5 Applications
- Implementing App Navigation
- Implementing a Full-screen Application
- Implementing a Master-Detail Application
- Working with Messages
- Describing Key Responsive Design Controls
- Extending Standard Controls
- Describing Custom Controls
- Creating Control and Component Libraries
- Implementing Unit Tests with Qunit
- Implementing One-Page Acceptance (OPA) Tests
- Advanced Data Handling
  - Describing Remote vs. Local OData Services
  - Working with the MockServer
  - Working with the ODataModel
  - Describing OData Deep Inserts
  - Introducing SAPUI5 Smart Controls
  - Working with SAPUI5 Smart Controls
  - Introducing SAP Fiori Elements
- Version Control - Working in Teams
  - Working with GIT
  - Working with GIT Repositories
  - Working with Branches



## Oczekiwane przygotowanie uczestnika

### Essential

- [UX100](#)
- [UX400](#)

### Recommended

- GW100

**Uwaga!** Szkolenia autoryzowane przez SAP dostarczane w formule szkoleń otwartych, realizowane są w siedzibie SAP Polska przy ul. Wołoskiej 5 w Warszawie. Dla wybranych szkoleń możliwy jest udział zdalny.



Szkolenie obejmuje

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Język

- Szkolenie: polski
- Materiały: angielski

Czas trwania

5 dni / 38 godzin

Opis egzaminu

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