3 DAYS

Liferay DXP Back-End Building Blocks

Understand how to build an application for Liferay DXP.

Liferay

3 Days

Target Audience

- Back-End Developers

- Full-Stack Developers

Modules:

- **Setting Up the Development Environment**

  - Setting up a DXP development environment using DevStudio

- **Building the Baseline**

  - Create the Assignment Service

  - Implement Assignment Local Service

  - Implement Assignment Remote Service

- **Application Presentation and Customization**

  - Create the Gradebook Web Module

  - Implement the Main View

  - Implement the Assignment Editing View

  - Implement Validation

- **Application Localization and Styling**

  - Update Application with Localizable Elements

  - Add Localization Resources

  - Add CSS Resources

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Modules (following):

- **Implement Access Control**
  - ☐ Implement Service Module Permissions
  - ☐ Implement Web Module Permissions

- **Integrate with Liferay Frameworks**
  - ☐ Integrate with the Asset Framework
  - ☐ Integrate with the Search Framework
  - ☐ Integrate with Portal Search

- **Integrate with External Systems**
  - ☐ Test the Service Through Remote API