

Day- Wise Schedule

Using AL in Microsoft Dynamics 365 Business Central

DAY 1

Module 1: Modern Development Environment

- Module Overview
- Visual Studio Code IDE
- Application Language Code
- What is Extension
- Properties and Triggers
- Objects and Extension Json
- Configuration File
- Team Development Feature

Module 2: Tables

- What is Table?
- Table Type
- Properties
- Data Types
- Table Relations
- Keys
- Field Groups
- Calculated Field

Module 3: Table Extension

- What is Table Extension?
- Properties

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DAY 2

Module 4: Page

- What is Page?
- Page Properties
- Controls Properties
- Page Parts
- Actions

Module 5: Page Extension

- What is Page Extension?
- Page Extension Properties

Module 6: Files

- What is File Data Type?
- Best Practices
- Supported Methods
- TempBlob Table
- Streaming
- Instream and OutStream Data Types

Module 7: XMLPort

- XMLPort Fundamentals
- Design XMLPorts
- XML Properties
- Importing and Exporting Plain Text
- Using XMLPorts In AL Code

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DAY 3

Module 8: Query

- Query
- Joining Data
- Filtering Data
- Properties
- Aggregate Data
- Queries and Records

Module 9: Reporting

- Report Overview
- Report Description
- Report Layout
- Report Data Model
- Request Page
- Report Triggers and Functions
- Report Triggers execution flow

Module 10: Power BI

- Content Packs
- Prerequisites
- Enabling Business Data for Power BI
- Getting Data from Business Central