



2 Days

80307A Enterprise Portal Development in Microsoft Dynamics AX 2012

The course helps you to learn the Enterprise portal development environment; build and customize the website appearance with Enterprise Portal application objects. Moreover, you will be able to learn about Microsoft Dynamics AX User Control elements present in the Visual Studio.

Course Objective:

Once you complete the course, you will be able to

- Know the concepts and uses of Enterprise portal
- Explain the architecture, prerequisites, and components of Enterprise portal
- Install development tools and Enterprise portals
- Edit, create and apply Sharepoint
- Create a list page and publish it to Enterprise portal
- Explain debugging and different techniques
- · Learn different Microsoft Dynamics AX ASP.NET controls
- Use labels on the Enterprise portals
- And more

Course Details

Course Outline

Module 1: Enterprise Portal in Microsoft Dynamics AX 2012

• Enterprise portal and its architecture

Module 2: Installing the Enterprise Portal

- Installation and configuration of Enterprise Portal
- Installation of the Visual Studio Tools

Module 3: Enterprise Portal Structure and Permissions

- Enterprise Portal Structure
- Security and Permissions

Module 4: Customizing Enterprise Portal Pages

- · Customize Enterprise portals and Pages
- Web parts

Module 5: Modeling Enterprise Portal Pages

- · List pages and modeling of list pages
- Creation of Detail page

· Linking of Detail and the list page

Module 6: Debugging in the Enterprise Portal

- · Overview of debugging
- Debugging x++ in the enterprise portal
- Debugging user controls

Module 7: Common X++ and C# Development for Enterprise Portal

- DataSet methods and parameters
- Common user control elements

Module 8: Additional X++ and C# Development for Enterprise Portal

- · Additional user control elements
- Record context, eventing, labels
- · Metadata, page redirection, and, proxies

Module 9: Deploying the Enterprise Portal

- AOT elements
- Model store and deployment

Who Should Attend

- Application Consultants
- Individuals involved in developing Enterprise portal website

Pre Requisite

The attendees must have

- Basic knowledge of Microsoft Windows
- Microsoft Dynamics AX navigation
- Knowledge of standard Microsoft technologies

It is recommended that the attendees completed

- Development I in Microsoft Dynamics AX 2012
- Implementing and Administering Microsoft SharePoint Foundation 2010

Exams

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