rynet.

Malaysia Ministry of Finance (MOF)
Registered Company

HRDF
Approved
Training
Provider

Course Name   : Building ASP.NET based WebApps
Duration   : 2 Days
Skill Level   : Beginner

Course Description:
This course shall enable the participants to use the dotNet Technology from Microsoft to build dynamic web sites, and web services/sockets (which serves as a precursor to cloud and IOT technologies). Apart from having a quick rundown of the dotNet technology, participants shall also be exposed to the various ASP.NET relevant controls, including database controls along with ADO.NET, as these are being utilised for real world system applications. This course is designed to be a hands-on for better participant retention and makes it even more exciting during the sessions!

MODULE 1: INTRODUCTION TO DOTNET
- Welcome
- Course Outline
- Introduction to Web Development

MODULE 2: INTRO TO ASP.NET
- Introduction to ASP.NET
- Dynamic vs Static Web

MODULE 3: BUILD A WEBSITE NOW
- About IDE
- Getting Familiar with the IDE - Basic Controls
- Your First Website
- Displaying
- Navigation
- Page State

MODULE 3: IMPROVING OUR WEBPAGE
- Getting More Familiar with the IDE - Advanced Controls
- Website to Receive and Manipulate Users Inputs
- Web Forms
- GET vs POST
- Managing Styles
- User Settings

MODULE 4: DATABASE CONTROLS
- Working with more Information/Data
- Data Binding Controls
- ADO.NET
- Displaying in Table Form
- Query Methods (SQL and LINQ)
- More Tricks in Improving Your Table
- About Data Persistence

MODULE 5: ASYNCHRONOUS & AJAX
- About Asynchronous Processes
- AJAX and Related Controls

MODULE 6: CREATE A WEBSERVICE
- What is a web service
- Remotely Access Data

MODULE 6: CONCLUSION
- Recap
- Where do we go from here

www.rynet.com.my

Rynet Malaysia Sdn. Bhd. (899837-K)
95-2, Block H, The Suites, Jaya One, 72A, Jalan Universiti, 46200 Petaling Jaya,Selangor, Malaysia.
Phone: +603-7623-1088 | Fax: +603-7660-9393