Intermediate C# 2005

Course Summary

Description

This hands' on course allows the student to build a C# 2005 application which utilizes appropriate screen edits and the trapping of run-time errors in code. Students build an application with full data access (Inquire, Add, Update, and Delete) to data structures supported by ADO.NET along with reading XML files using ADO.NET. They will also create and invoke a simple Web Service.

Objectives
At the end of this course, students will be able to:

- Perform appropriate screen edits at run-time.
- Enhance an application's appearance and behavior.
- Trap run-time errors in code.
- Provide full data access (Inquire, Add, Update, and Delete) to data structures supported by ADO.NET.
- Read XML files using ADO.NET.
- Create and invoke a simple Web Service using C#.

Audience

This course is designed for application developers who are building graphical interface applications using Microsoft's C#.

Prerequisites

Students should have attended an introductory C# class or have at least 6 months C# programming or comparable experience.

Duration

Five days