

Krafting Your Skills

COURSE : .Net MVC

DURATION : 90 Hours

- INTRODUCTION TO MVC

MVC Architecture

Understand the MVC design pattern and how it's applied in ASP.NET MVC

Understanding Model

Understanding View

Understanding Controller

Key benefits of ASP.NET MVC

Advantages of MVC based Web Application

- HTML HELPERS

HTML Helper Methods

Render HTML Form

Using Drop Down List

Binding Html Helper to Model

Using "For" Methods with Typed Model

Creating Views with HTML Helpers

- EXPLORING CONTROLLER'S

Exploring Controllers and Controller Base class

Passing data from Controller to View

Comparing View Data, View Bag and Temp Data

Types of Action Methods

Action Method Parameters

- DESIGNING AND IMPLEMENTING DATABASES WITH SQL SERVER

Introduction to ADO.NET

Creating Tables and Relationships

SQL Fundamentals

Stored Procedures

Insert, Update, Delete, Select commands

Krafting Your Skills

- CREATING AN APPLICATION IN MVC

Creating strongly-typed views

Understanding URLs and action methods

Using HTML helpers

Handling form post-backs

Data validation