

Perfection Coaching Centre (Visual Studio.Net MVC Syllabus)

.Net MVC

NO	Content
1	Introduction to ASP.NET MVC(The role of Model, View And Controller)
2	Getting Started with ASP.NET MVC(ASP.NET MVC project templates, Understanding the structure of an ASP.NET MVC project, Naming conventions, Creating views, Defining controllers, Defining a data model)
3	Creating a Complete ASP.NET MVC 4 Application
4	Using the Razor View Engine (Getting started with Razor, Razor design goals, Implementing a Razor view, Razor syntax, Accessing Model Data in Razor views)
5	View Techniques Defining and using custom (Defining a layout / MVC Master Page, Using Styles, Defining and using partial views)
6	MVC State Management(Using hidden fields, Session and Application State, Custom model bindings)
7	Using AJAX and jQuery with ASP.NET MVC(Overview of AJAX and ASP.NET MVC, Unobtrusive AJAX, Using AJAX Action Links)
8	ASP.NET MVC & LINQ - working with Data(Language features used in LINQ, Creating simple LINQ queries, Using LINQ queries in a Web application, Defining a data repository, Using LINQ to define a data access component)
9	Web Grid Concept and Implementation
10	Concept of Kendo UI