

ASP.NET Syllabus

Web Programming Introduction	45 mins
• Web Introduction And Terminology	45 mins
HTML and JavaScript	198 mins
• HTML	42 mins
• Java script in Body of Document	28 mins
• Java Script Event Handling	40 mins
• Java Script Mouse Event This Style And Debugging	36 mins
• Java Script Client Side Validation	24 mins
• Java Script Timer Windows Library	28 mins
Traditional ASP Basics	67 mins
• ASP Introduction and Sample Programs	32 mins
• Programming Form in ASP	35 mins
ASP.NET Introduction & Controls	159 mins
• ASP Introduction and First Application	34 mins
• Event Handling of Controls	26 mins
• Listbox Control and Page IsPostBack Property	41 mins
• Understanding Control Properties and Events	58 mins
ASP.NET Architecture	117 mins
• ASP.NET Page Life Cycle	38 mins
• Page Event and Control Manages its States	40 mins
• Control and Page Event Handling	18 mins
• Writing and Using Custom Classes in Web Application	21 mins
CSS & Themes	61 mins
• Cascading Style Sheets	23 mins
• Working with Themes	38 mins
Redirecting User to Another Page	64 mins
• Redirecting Options	39 mins
• Passing Data From Source To Target Page	25 mins
Master Pages	92 mins
• Creating and Using Master Page	50 mins
• URL's in Master Page	19 mins
• ClientID Mode UniqueID and ClientID Screen	23 mins

Working with User Control **51 mins**

- Developing and Using User Control 51 mins
-

Validation Controls **89 mins**

- Using Validation Controls Part-I 46 mins
 - Using Validation Controls Part-II 43 mins
-

ASP.NET State Management **273 mins**

- Using Static Members 24 mins
 - ViewState and HiddenField 36 mins
 - QueryString & HttpContext 26 mins
 - Understanding Cookies 26 mins
 - Programming Cookies 45 mins
 - Authentication using Cookies 21 mins
 - Cookie Dictionary 24 mins
 - Understanding and Using Sessions 27 mins
 - Session Properties 33 mins
 - Application Object and Summary 11 mins
-

WebConfiguration File and Global.asax **126 mins**

- Configuration File Introduction 38 mins
 - Custom Errors 19 mins
 - Url - Rewriting 21 mins
 - Tracing 19 mins
 - Config Source Attribute and Location Tag 13 mins
 - Global ASAX 16 mins
-

Authentication & Authorization **118 mins**

- Forms Authentication 52 mins
 - Role based Authorization 27 mins
 - Windows Authentication 27 mins
 - Impersonation 7 mins
 - Location Tag 5 mins
-

Application Service Providers **145 mins**

- Membership and Role Provider 52 mins
- Customizing Login Controls and Custom Membership Providers 34 mins
- Profile Provider 29 mins

Data Bound Controls **262 mins**

- GridView and SQL DataSource 53 mins
- GridView Fields 44 mins
- DetailView 24 mins
- Template Field 49 mins
- Template Field and Handling Null Values 44 mins
- List View 13 mins
- Object Data Source With N-Tier Arch Applications 35 mins

Web Caching **104 mins**

- Output Caching 45 mins
- Fragment & Substitution Caching 12 mins
- Data Caching 28 mins
- SQL Cache Invalidation 19 mins

Globalization and Localization **62 mins**

- Globalization & Localization 62 mins

AJAX.NET **128 mins**

- AJAX Introduction 19 mins
- Update Panel and Update Progress 30 mins
- Timer Control and Script Manager 31 mins
- Ajax Control Toolkit 48 mins

Routing **33 mins**

- Routing 33 mins

Understanding & Publishing Web Application **54 mins**

- Understanding and Publishing Web Application 54 mins

Sample Project with Complete Source Code ---

Sorry!!...For this module there is no videos.