

Section	Beginner		
	Skip	Cursory	Must
<b>PART -1 ( 1 DAYS )</b>			
Introduction to .Net			
Introduction to .NET Framework. Architecture. .NET Versions. .NET Framework Components	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<a href="https://www.udemy.com/course/csharp-tutorial-for-beginners/learn/lecture/2158914#overview">https://www.udemy.com/course/csharp-tutorial-for-beginners/learn/lecture/2158914#overview</a> <a href="https://docs.microsoft.com/en-us/dotnet/framework/get-started/overview">https://docs.microsoft.com/en-us/dotnet/framework/get-started/overview</a>			
Contact Session			
<b>PART -2 ( 3 DAYS )</b>			
C # Language Syntax			
Why Datatypes. Global, Stack and Heap Memory. Common Type System. Reference Type and Value Type. Datatypes & Variables Declaration. Implicit and Explicit Casting. Casting between other datatypes. Boxing and Unboxing. Enum and Constant. Operators. Control Statements. Working with Arrays. Working with Methods. Pass by value and by reference and out parameters. Exception Handling. IO Streams. Naming Conventions and Coding Standards-Sonar Qube .NET core Dubbing Misc...	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<a href="https://www.udemy.com/course/csharp-tutorial-for-beginners/learn/lecture/2158914#overview">https://www.udemy.com/course/csharp-tutorial-for-beginners/learn/lecture/2158914#overview</a>			
Contact Session			
<b>PART -3 ( 4 DAYS )</b>			
OOPs-Concept			
Learning about Class. Object. Object Creation. Instantiation. Encapsulation. Abstraction. Inheritance. Polymorphism. Interface. Delegates & Events. Collections and Generics. Reflection and Attributes.	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<a href="https://www.udemy.com/course/csharp-intermediate-classes-interfaces-and-oop/learn/lecture/220">https://www.udemy.com/course/csharp-intermediate-classes-interfaces-and-oop/learn/lecture/220</a>			
Contact Session			
<b>PART -4 ( 2 DAYS )</b>			
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	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Contact Session			
PART -5( 1 DAYS )			
First MVC Application			
First MVC Application Visual Studio IDE Multilayered Architecture	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<a href="https://docs.microsoft.com/en-us/aspnet/mvc/overview/getting-started/introduction/getting-started">/docs.microsoft.com/en-us/aspnet/mvc/overview/getting-started/introduction/getting-started</a>			
Contact Session			
PART -6( 3 DAYS )			
Exploring Controllers			
Controller Viewdata & TempData & ViewBag Controller Action Methods Controller Action Filters Controller Action Custom Filters State management and session management	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<a href="https://www.udemy.com/course/csharp-tutorial-for-beginners/learn/lecture/2158914#overview">https://www.udemy.com/course/csharp-tutorial-for-beginners/learn/lecture/2158914#overview</a> <a href="https://docs.microsoft.com/en-us/aspnet/mvc/overview/getting-started/introduction/adding-a-controller">https://docs.microsoft.com/en-us/aspnet/mvc/overview/getting-started/introduction/adding-a-controller</a>			
Contact Session			
PART -7( 1 DAYS )			
Exploring Razor Views			
View Razor Syntax View Layouts View PartialView View Tightly Coupled Model	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<a href="https://www.udemy.com/course/csharp-tutorial-for-beginners/learn/lecture/2158914#overview">https://www.udemy.com/course/csharp-tutorial-for-beginners/learn/lecture/2158914#overview</a> <a href="https://docs.microsoft.com/en-us/aspnet/mvc/overview/getting-started/introduction/adding-a-view">https://docs.microsoft.com/en-us/aspnet/mvc/overview/getting-started/introduction/adding-a-view</a>			
Contact Session			
PART -8( 2 DAYS )			
Digging into HTMLHelper Methods			
Html Helpers Html Helper Model Binding Html Helper Display and Editors Methods Html Helper Viewdata Binding Html Helper Custom Templates Html Helper Reusing Helpers	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<a href="https://docs.microsoft.com/en-us/aspnet/mvc/videos/mvc-2/how-do-i/understanding-views-view-d">https://docs.microsoft.com/en-us/aspnet/mvc/videos/mvc-2/how-do-i/understanding-views-view-d</a>			
Contact Session			
PART -9( 2 DAYS )			
Understanding Model Binders			

Default model Binder Complex Type Model Binding Form Collection Model Binding Http Posted File	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Contact Session			
PART -10( 1 DAYS )			
Validation and Annotations			
Model Validation Unobtrusive Client Validations Metadata Validation	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<a href="https://docs.microsoft.com/en-us/aspnet/mvc/overview/older-versions/mvc-music-store/mvc-mus">https://docs.microsoft.com/en-us/aspnet/mvc/overview/older-versions/mvc-music-store/mvc-mus</a>			
Contact Session			
PART -11( 3 DAYS )			
Designing And Implementing Databases With SQL SERVER			
Introduction to ADO.NET Creating Tables and Relationships SQL Fundamentals Insert, Update, Delete, Select commands Stored Procedures	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<a href="https://docs.microsoft.com/en-us/sql/sql-server/?view=sqlallproducts-allversions">https://docs.microsoft.com/en-us/sql/sql-server/?view=sqlallproducts-allversions</a>			
Contact Session			
PART -12( 2 DAYS )			
Using Entity Framework			
MVC and EF Crud Operations	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<a href="https://www.udemy.com/course/csharp-tutorial-for-beginners/learn/lecture/2158914#overview">https://www.udemy.com/course/csharp-tutorial-for-beginners/learn/lecture/2158914#overview</a> <a href="https://docs.microsoft.com/en-us/aspnet/mvc/overview/getting-started/database-first-developer">https://docs.microsoft.com/en-us/aspnet/mvc/overview/getting-started/database-first-developer</a>			
Contact Session			
PART -13( 4 DAYS )			
Authentication and Authorization			
Windows Authentication Forms Authentication Role Based Authentication Anti Forgery Token	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<a href="https://docs.microsoft.com/en-us/aspnet/mvc/overview/security/">https://docs.microsoft.com/en-us/aspnet/mvc/overview/security/</a>			
Contact Session			
PART -14( 1 DAYS )			
URL Routing			
URL Routing	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<a href="https://docs.microsoft.com/en-us/aspnet/mvc/videos/mvc-2/how-do-i/an-introduction-to-url-routing">https://docs.microsoft.com/en-us/aspnet/mvc/videos/mvc-2/how-do-i/an-introduction-to-url-routing</a>			
Contact Session			
PART -15( 1 DAYS )			
Working with Areas			

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