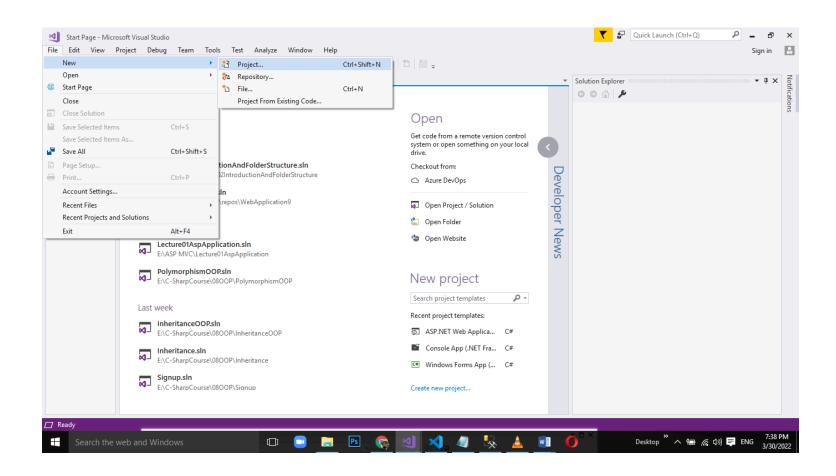
ASP.NET With MVC

Syed Muhammad Arsalan Shah

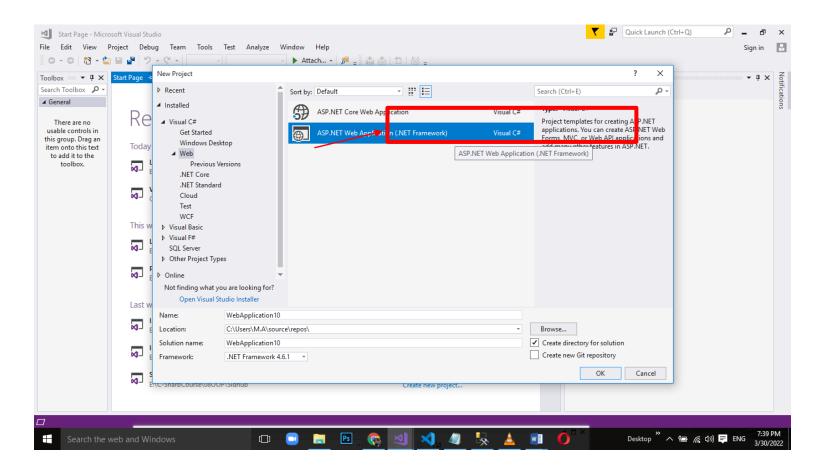


Click on the file and then select New>project and enter



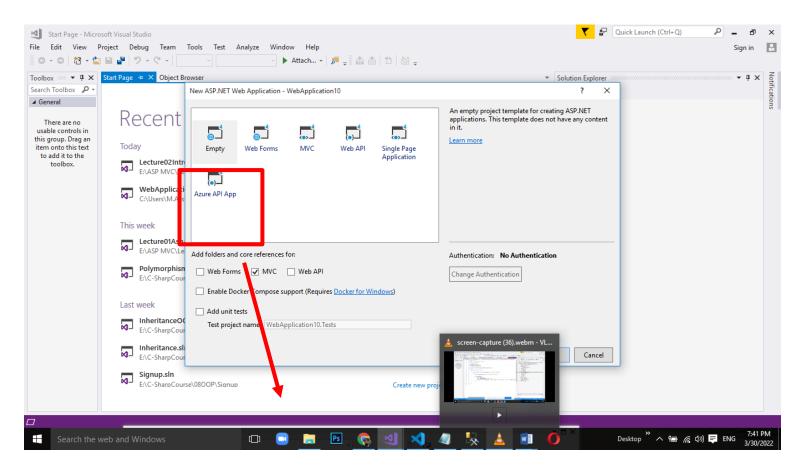


Click on web And than Select Asp.net web Application (.NET Framework)





Select empty and check on MVC If you will create simple ASP WEBAPP so you will not check on MVC





ASP.NET MVC Folder Structure

App_Data

The App_Data folder can contain application data files like LocalDB, .mdf files, XML files,

App_Start

The App_Start folder can contain class files that will be executed when the application starts. Typically, these would be config files like, RouteConfig.cs etc.

Controllers

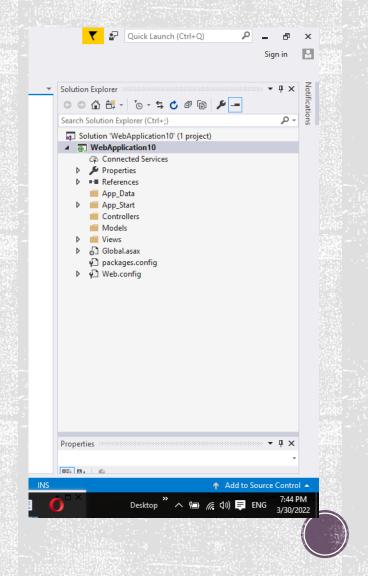
The Controllers folder contains class files for the controllers. Acontrollers handles users' request and returns a response. MVC requires the name of all controller files to end with "Controller". You will learn about the controller in the next section.

Models

The Models folder contains model class files. Typically model class includes public properties, which will be used by the application to hold and manipulate application data

Views

The Views folder contains HTML files for the application. Typically view file is a .cshtml file where you write HTML and C# or VB.NET code.



ASP.NET MVC Folder Structure

Global.asax

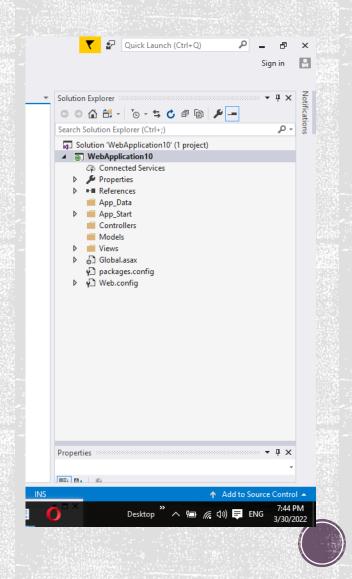
Global.asax file allows you to write code that runs in response to application-level events, such as Application_BeginRequest, application_start, application_error, session_start, session_end, etc.

Packages.config

Packages.config file is managed by NuGet to track what packages and versions you have installed in the application.

Web.config

Web.config file contains application-level configurations.



How to create Empty Controller

