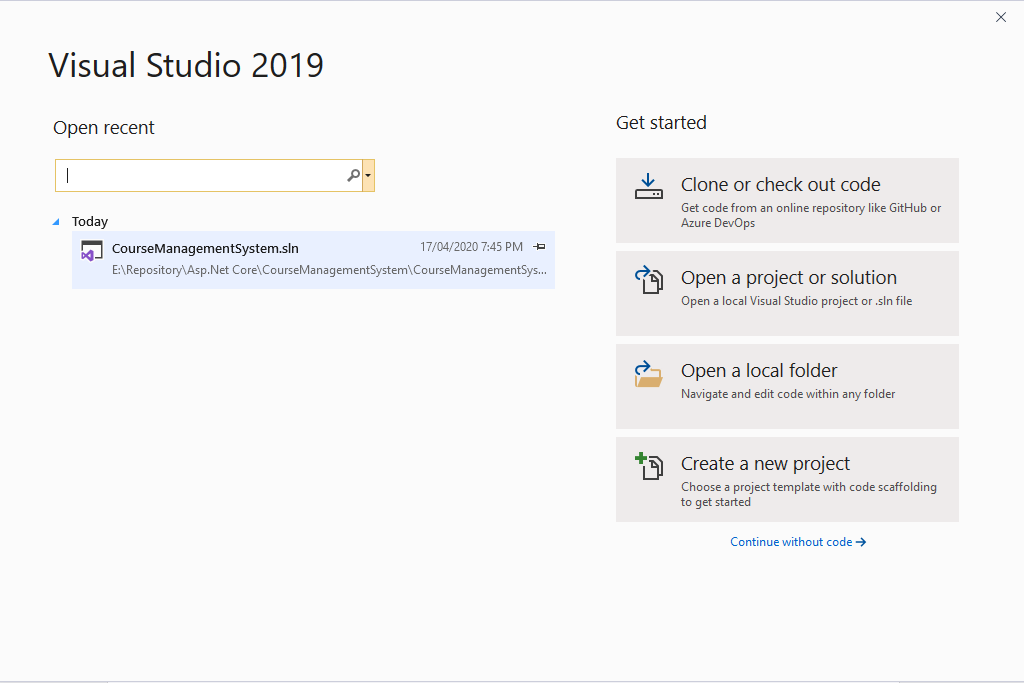
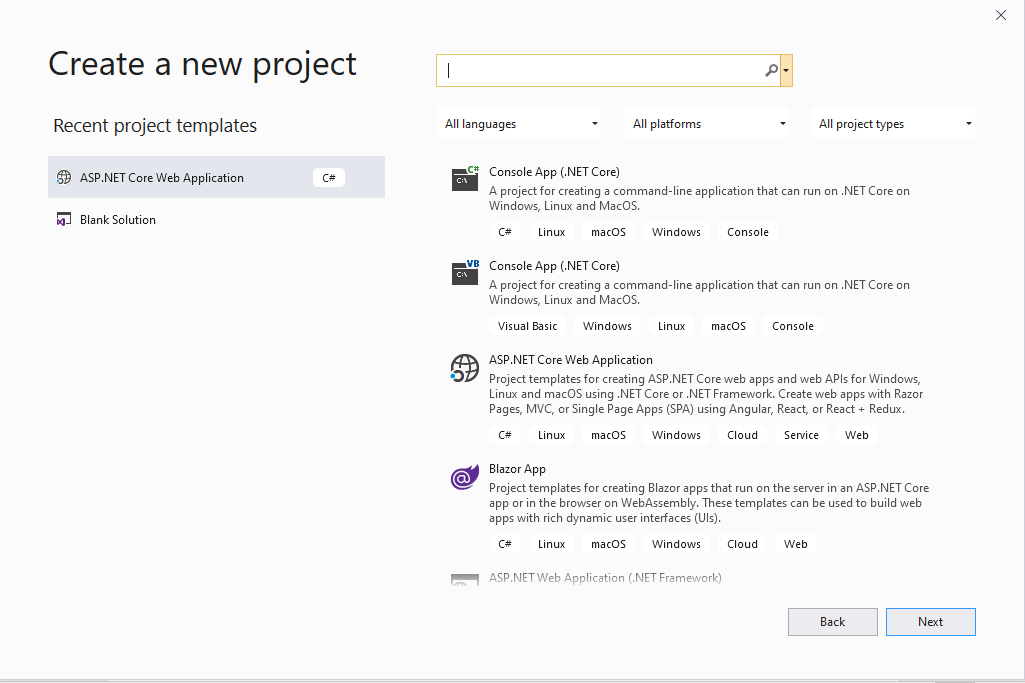
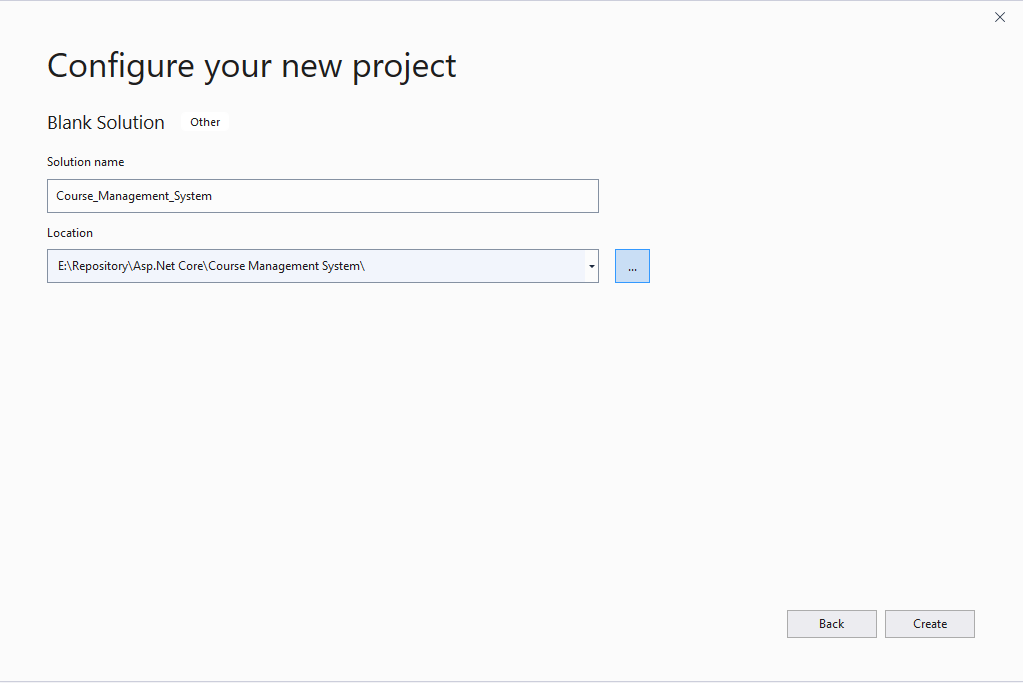
1. **Open visual studio 2019 and click Create a new project**



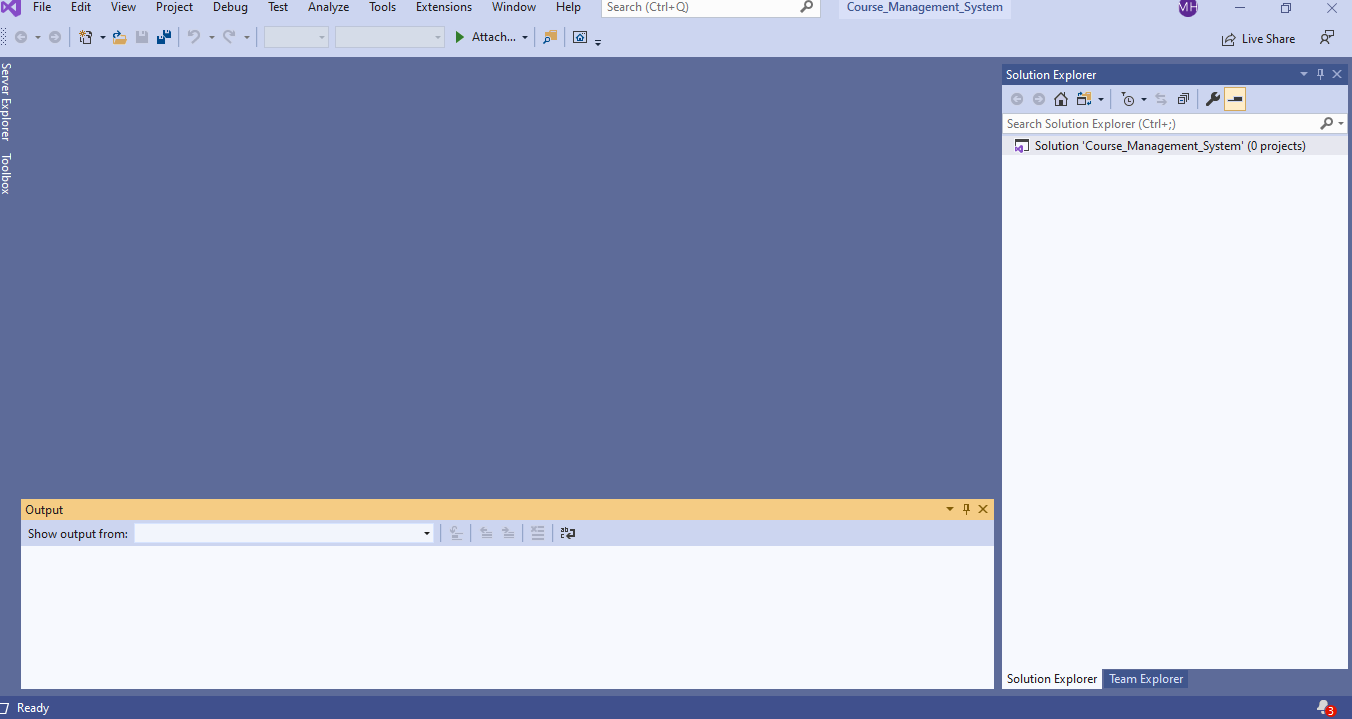
1. **Select Blank solution and click next**



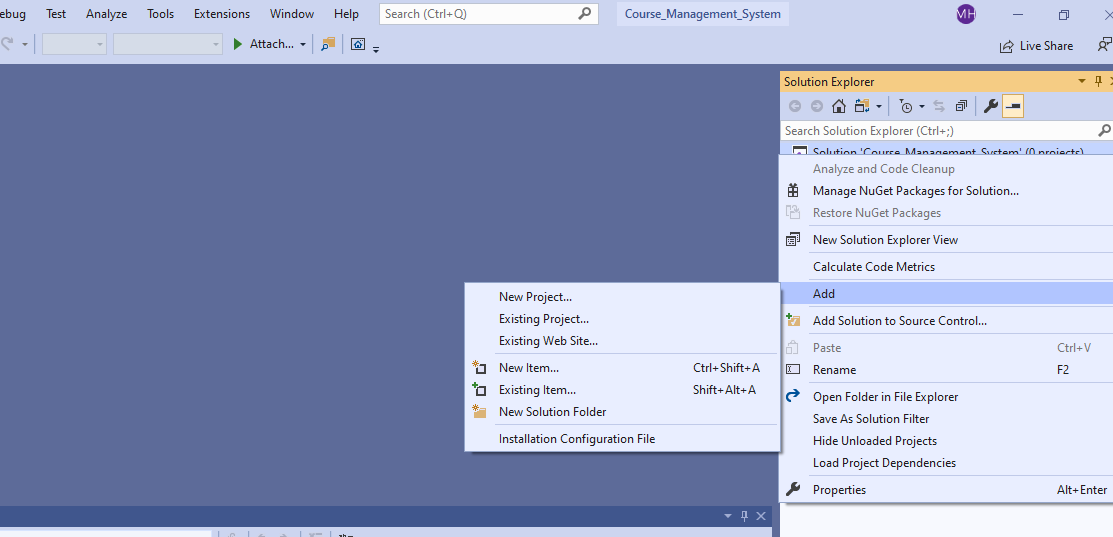
1. **Write the solution name “Course\_Management\_System” and click create.**



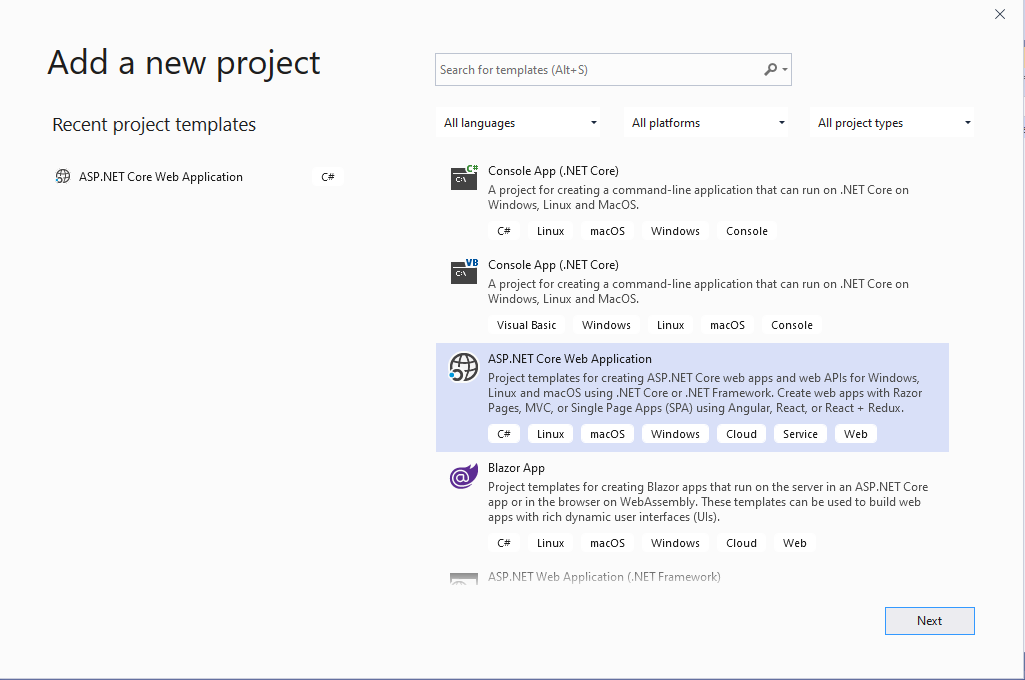
1. **Now solution will be like this.**



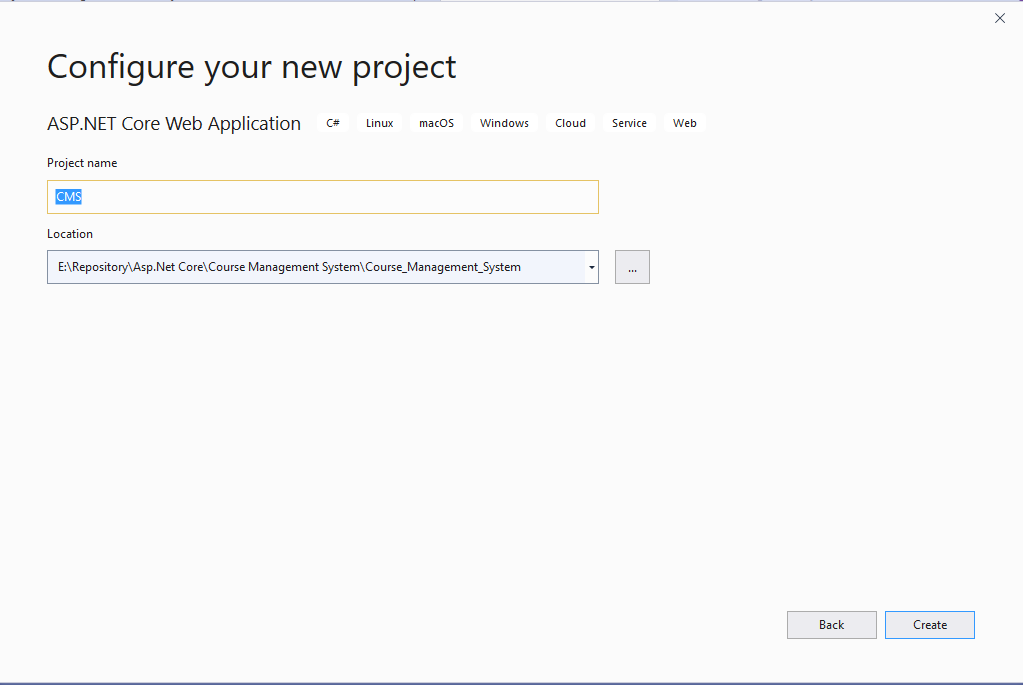
1. **Now right click on the solution and add new project**



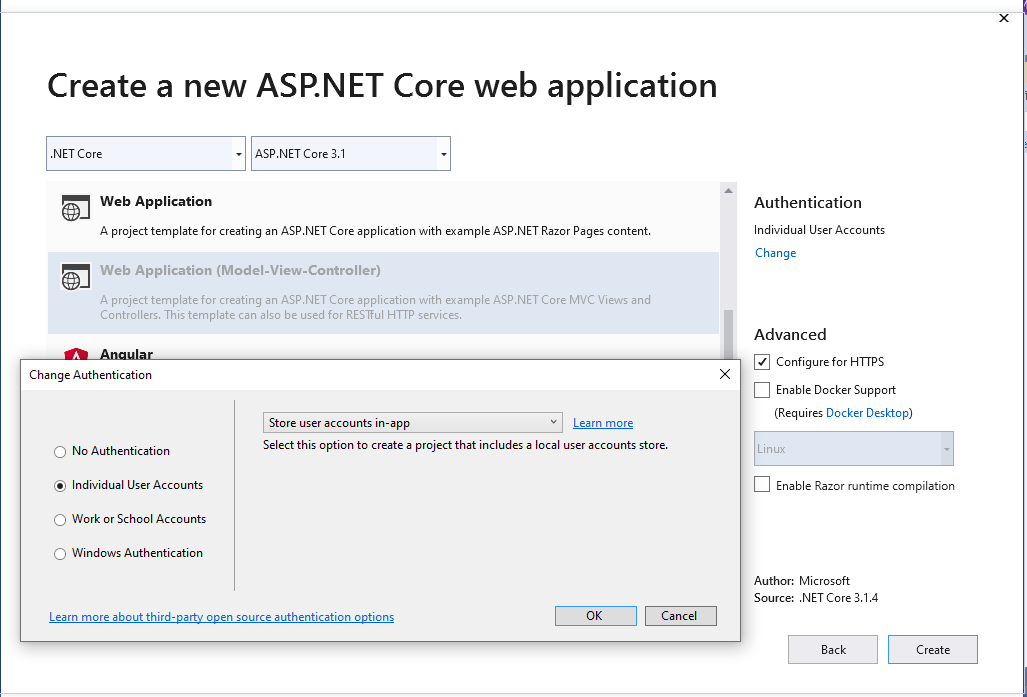
1. **Select ASP.Net core web application and click next.**



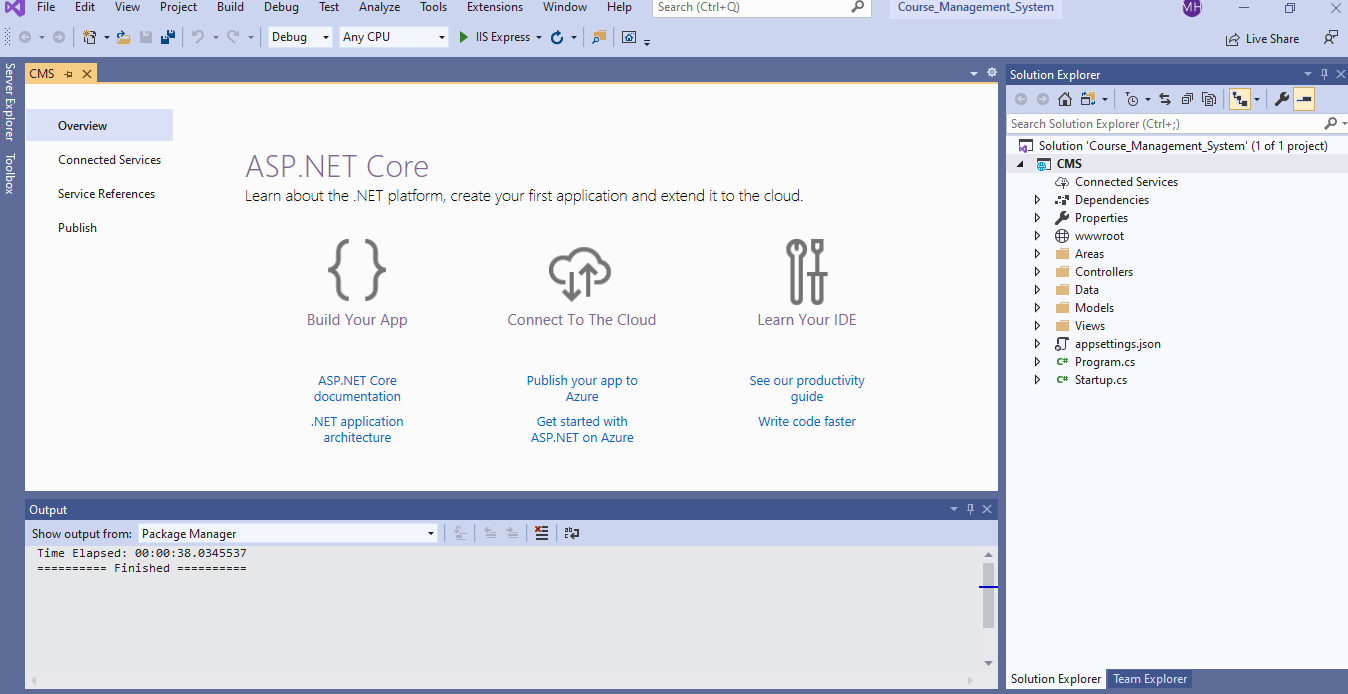
1. **Give the project name and click create.**



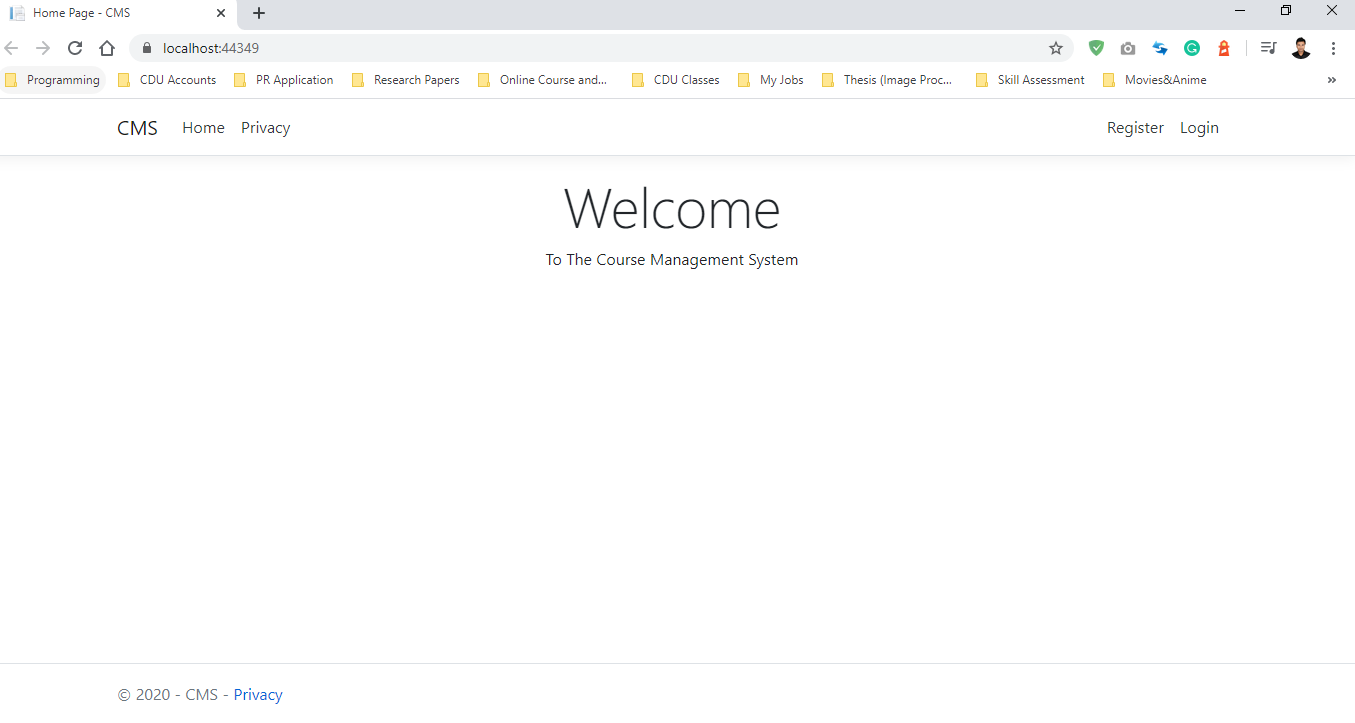
1. **After creating project select these things and click create**



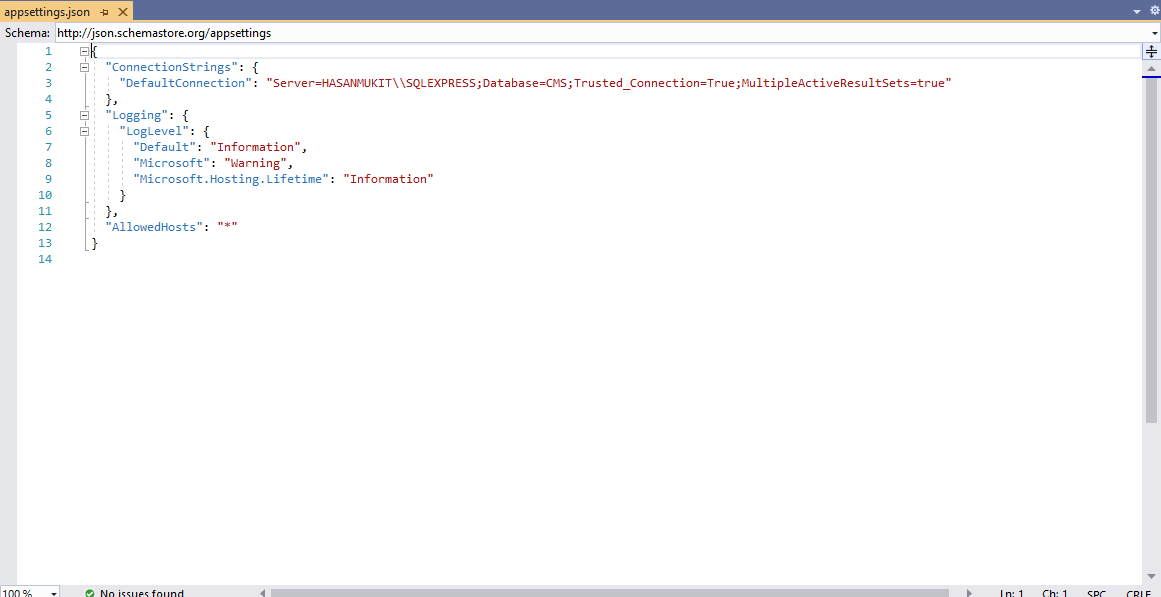
1. So, this the initial project



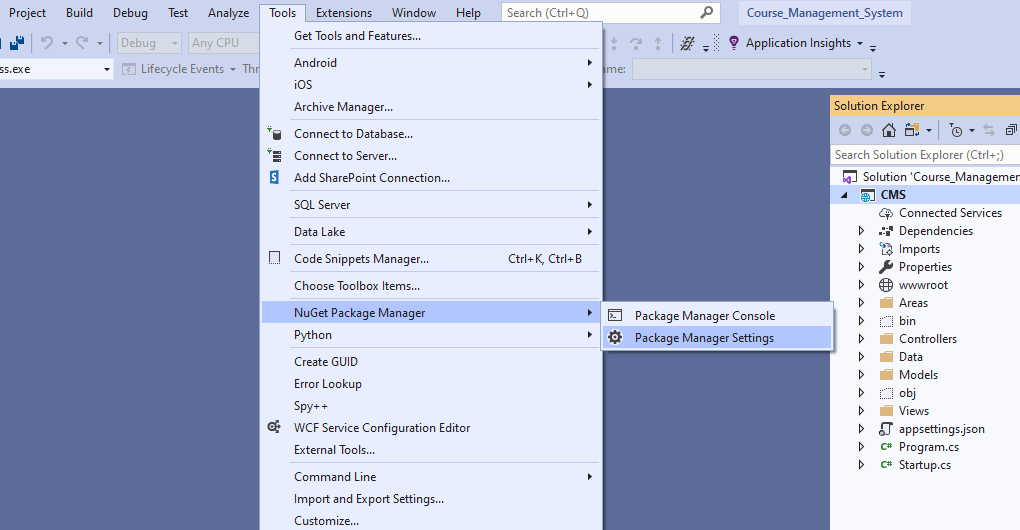
1. **Build the project and Click run**



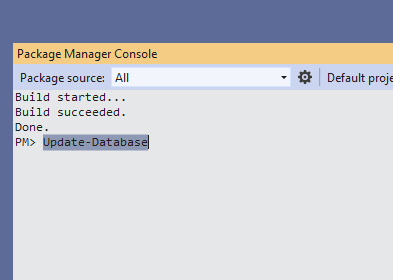
1. **Now change the connection string here**



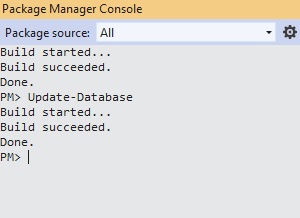
1. Now go to the visual studio and click **Package Manager Console**



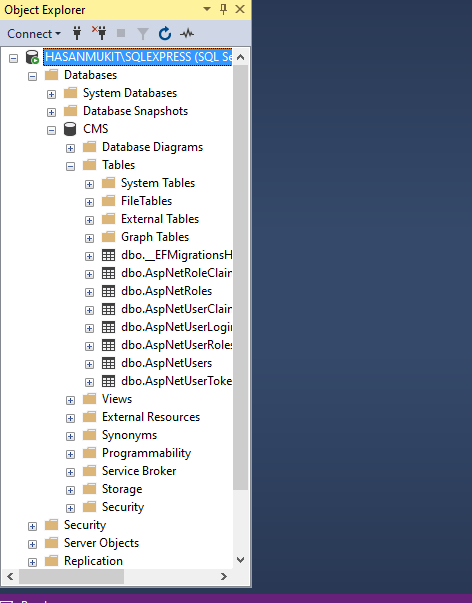
1. **Write “update-database”**



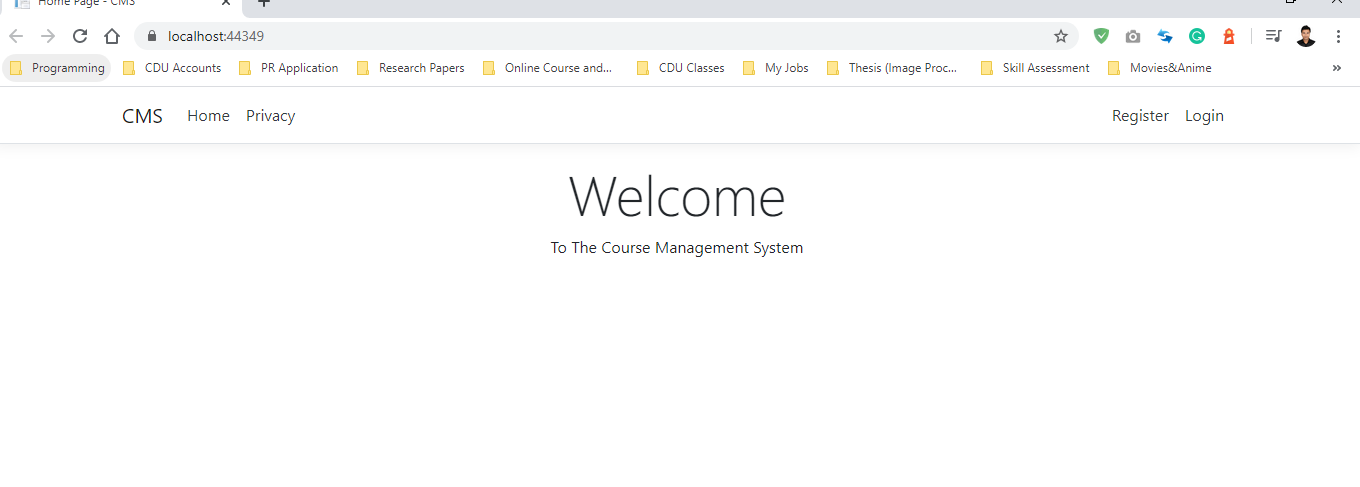
1. **Then database will be updated**



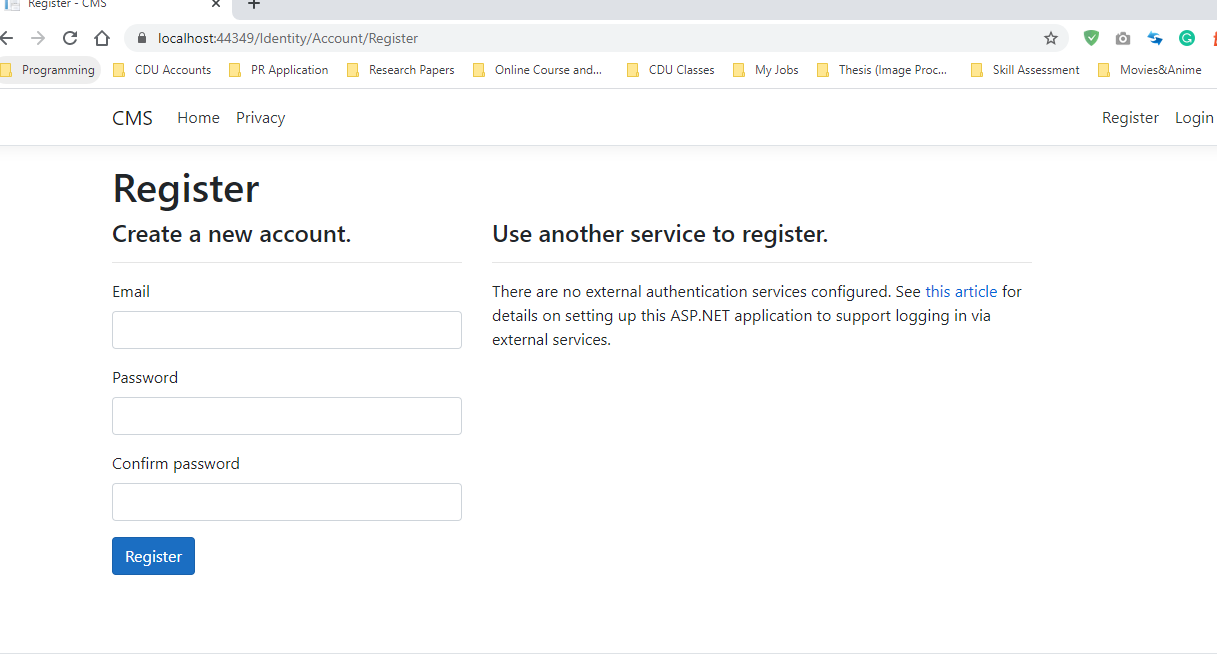
1. When you go to Sql Server Management studio, you will see the database CMS has been created.



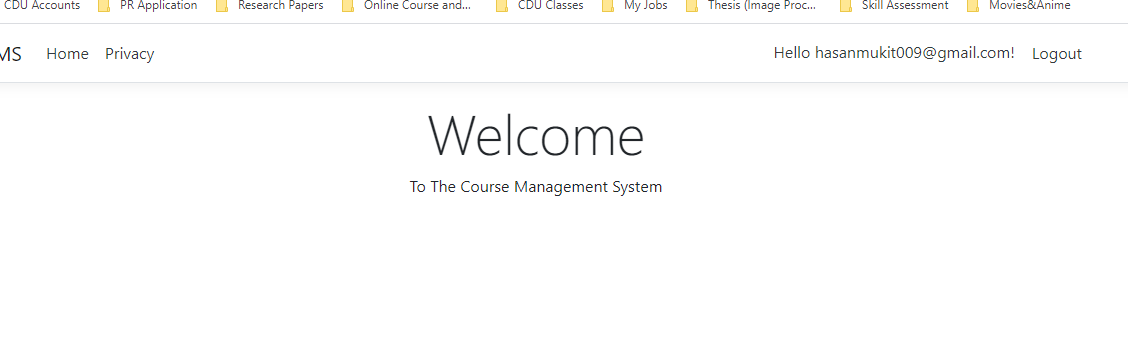
1. **Now click Register and register page will be open**



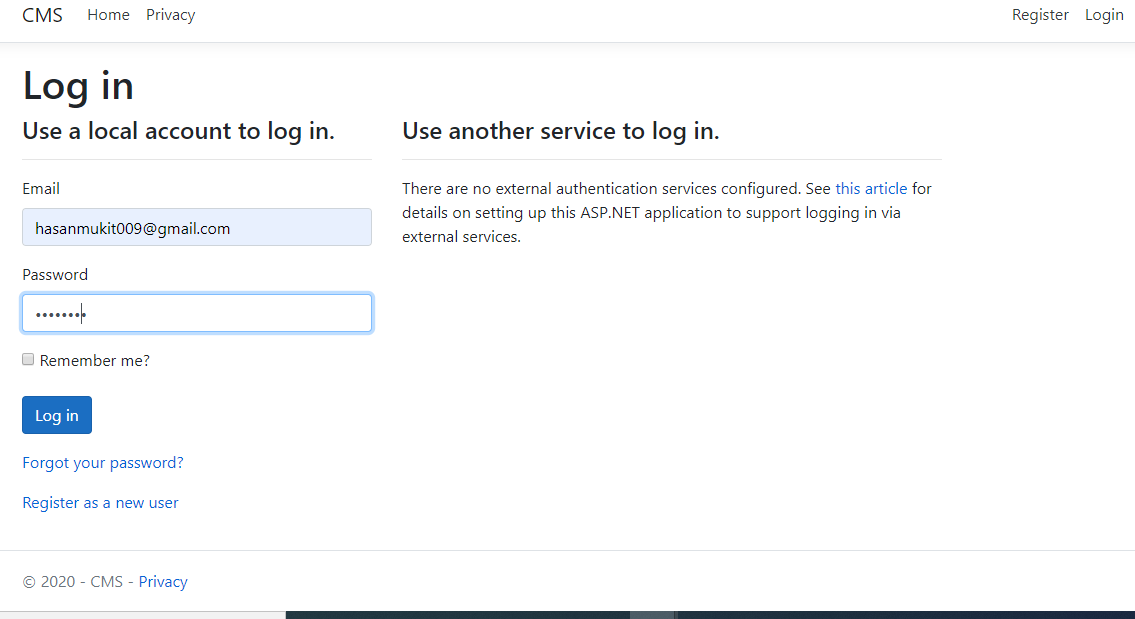
1. **Register page will be like this**



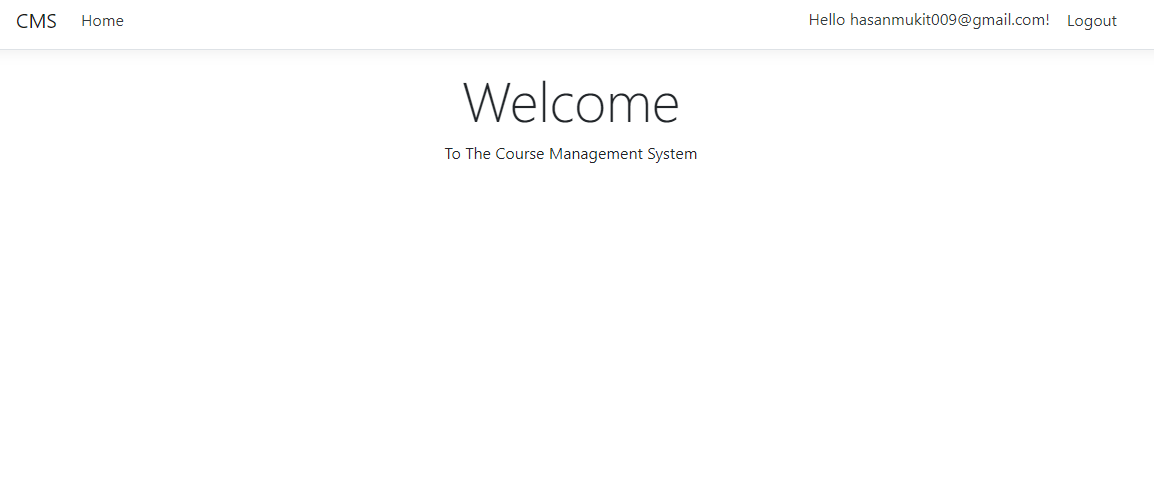
1. **Give all the information and click register and resister has been created. Now you can login**



1. **Click log out and try login**



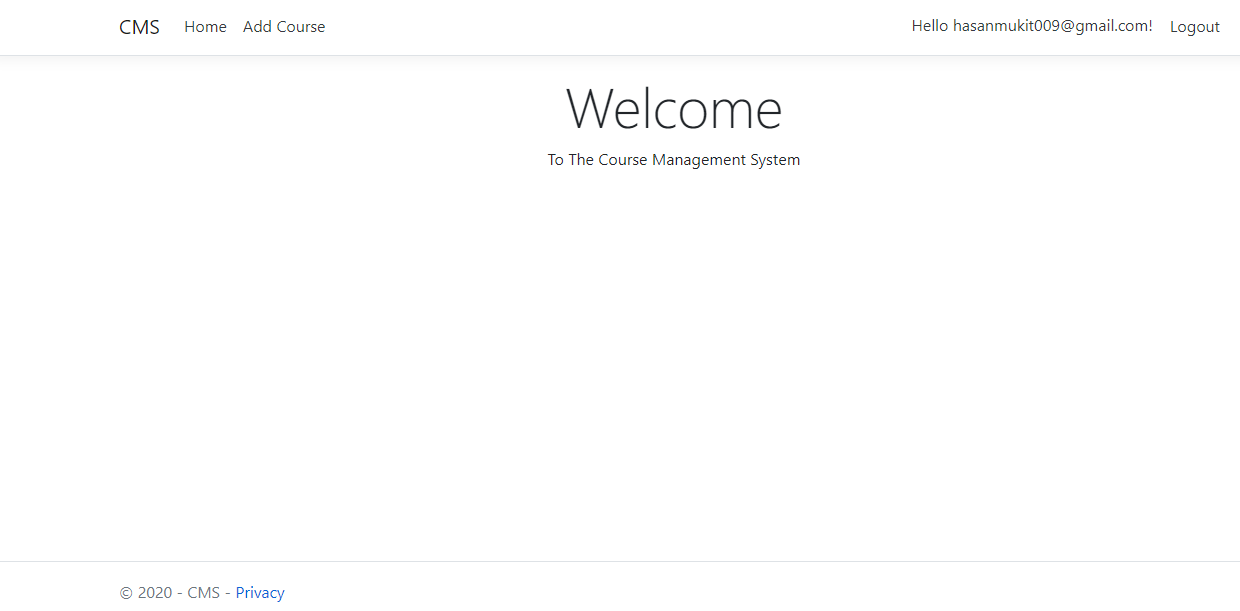
1. **This page will open**



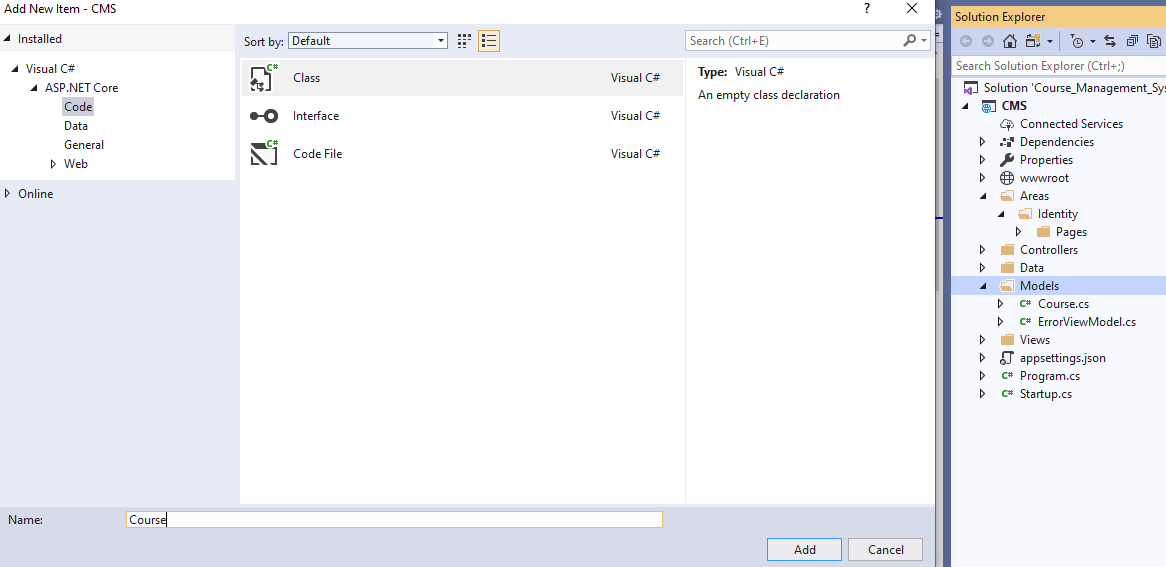
1. **Open layout page and add this code and run**



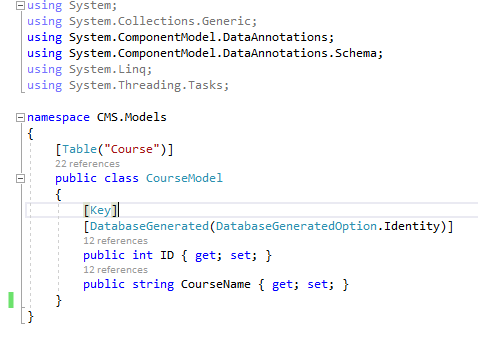
1. **Now click run and this will open**



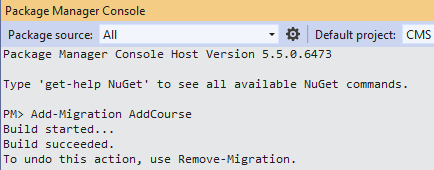
1. **Add Course class in model and click add**



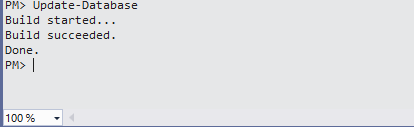
1. Add these codes in **Course.cs** Class



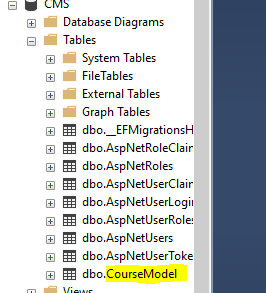
1. **Now open package manager console and write “Add-Migration AddCourse”**



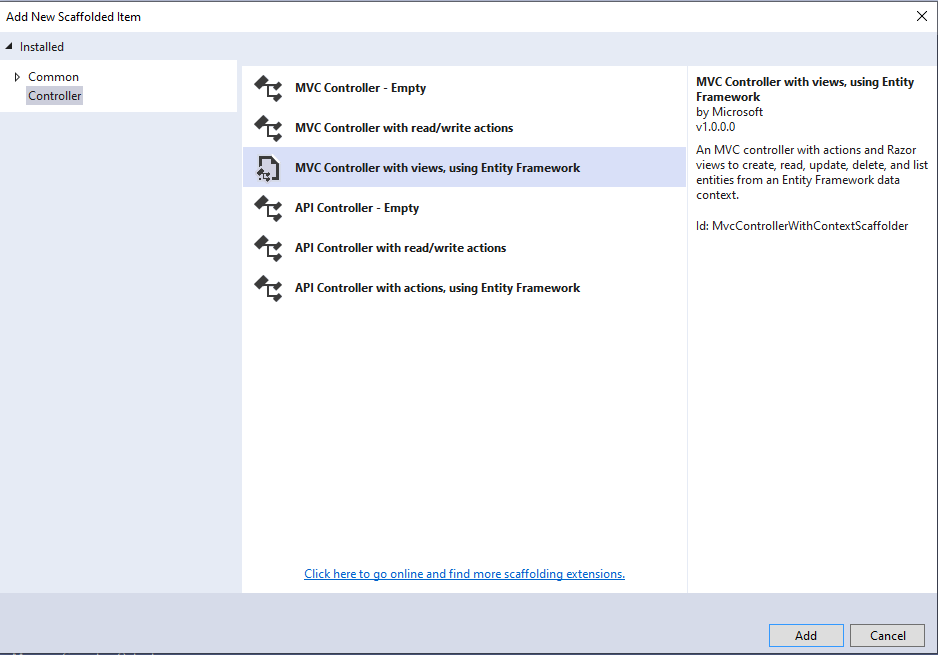
1. **Now write these codes in update-database**



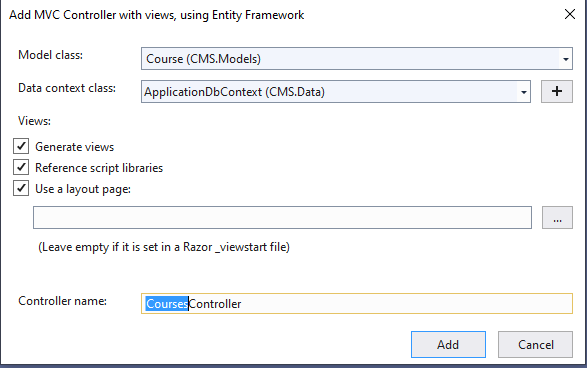
1. **Now open sql server management studio and you will the new table “Course” has been added.**



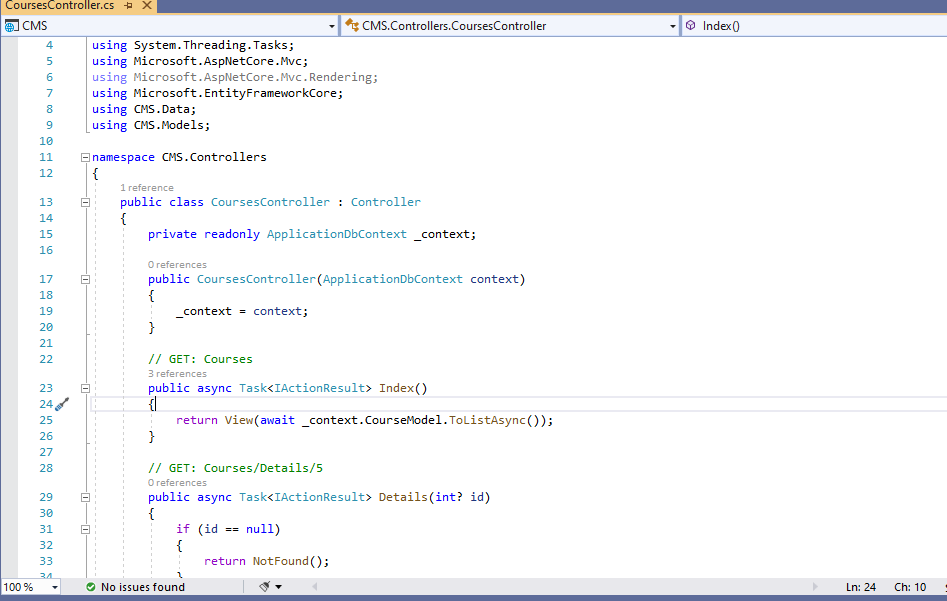
1. **Now add controller and select this and click add**



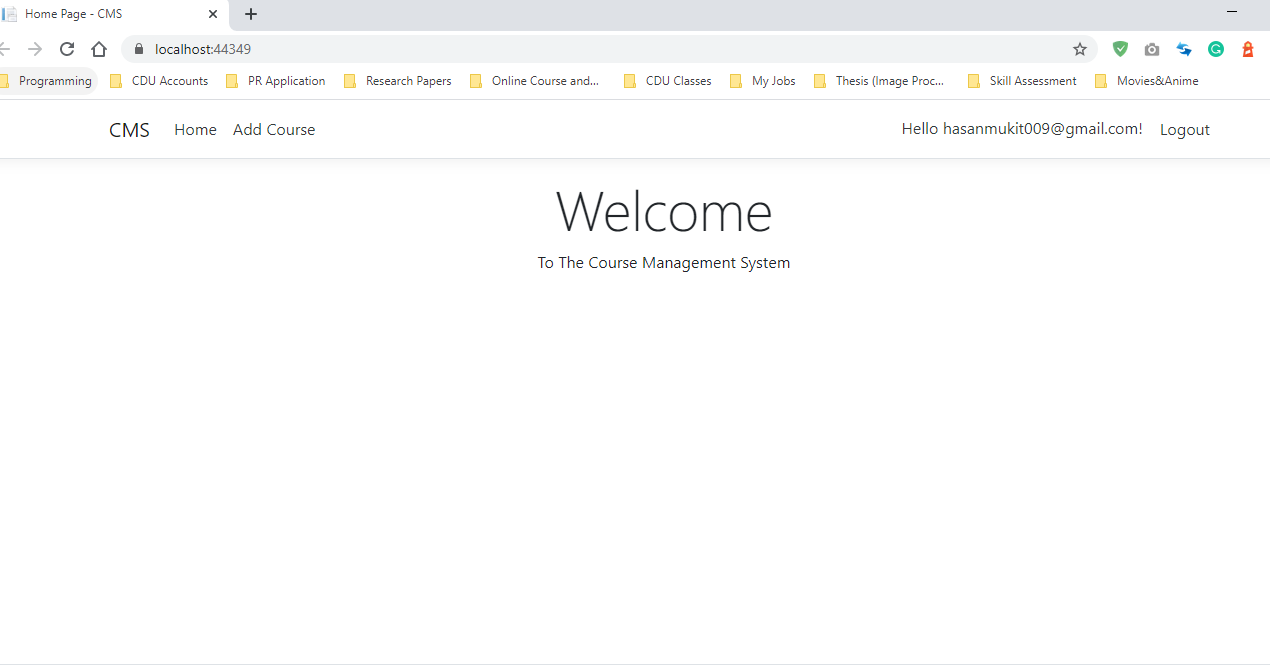
1. **Put all that information and click Add**



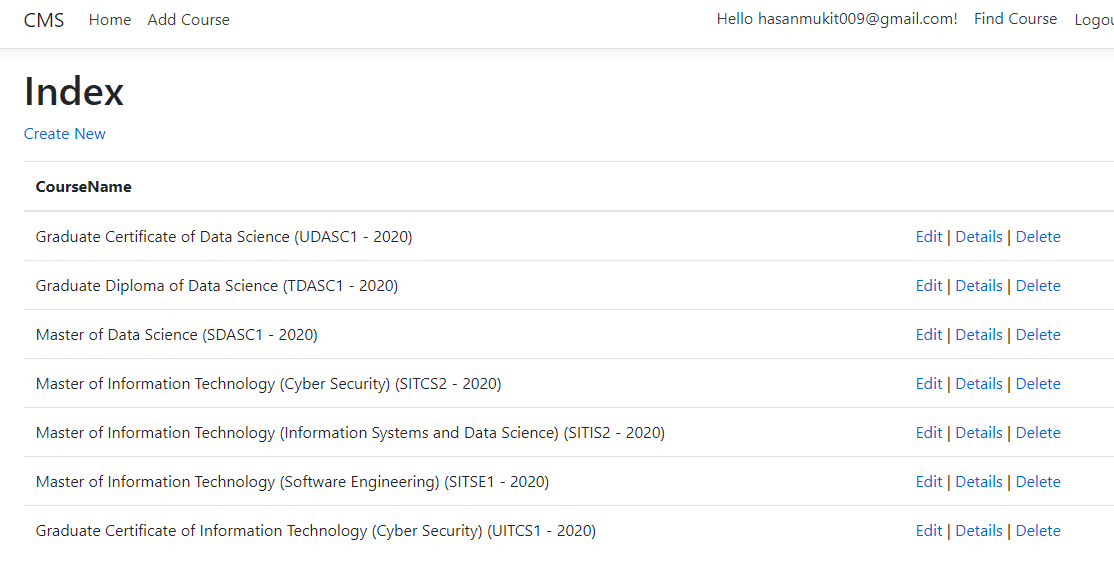
1. **Course controller will be added, and it will be like this**



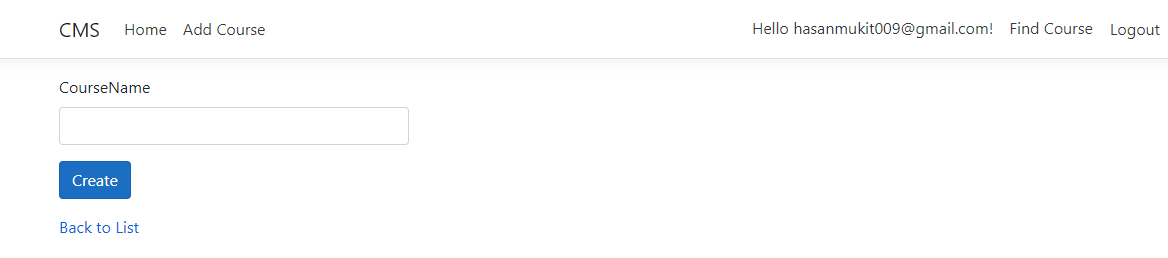
1. **Now run the project and you will see this**



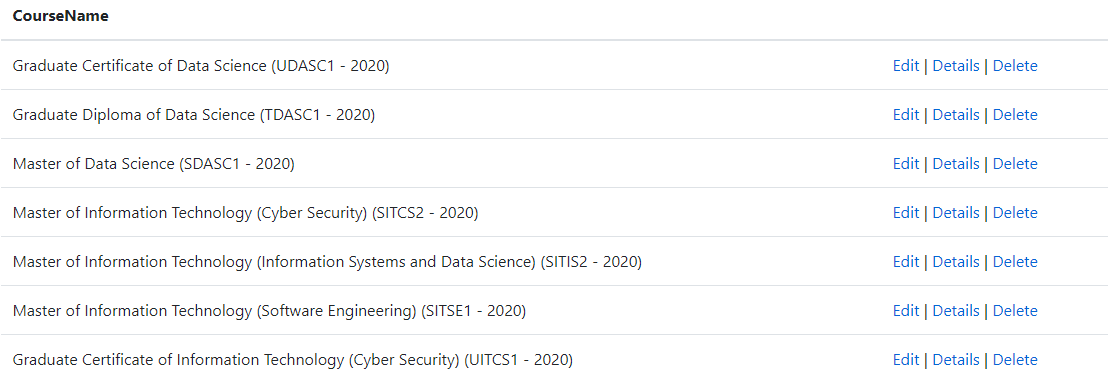
1. **When you click Add course it will be shown like this**



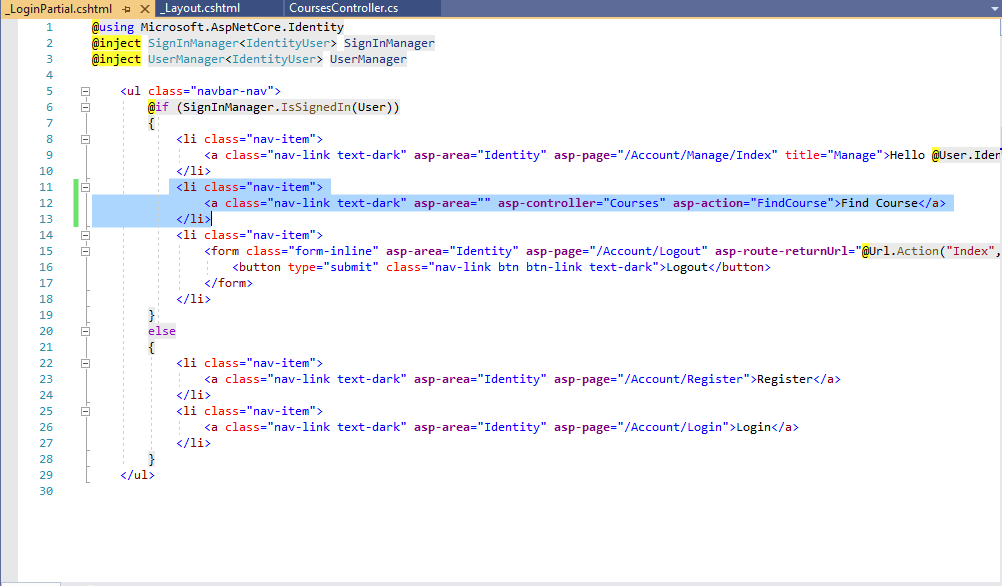
1. **Click create new and put this information and click create**



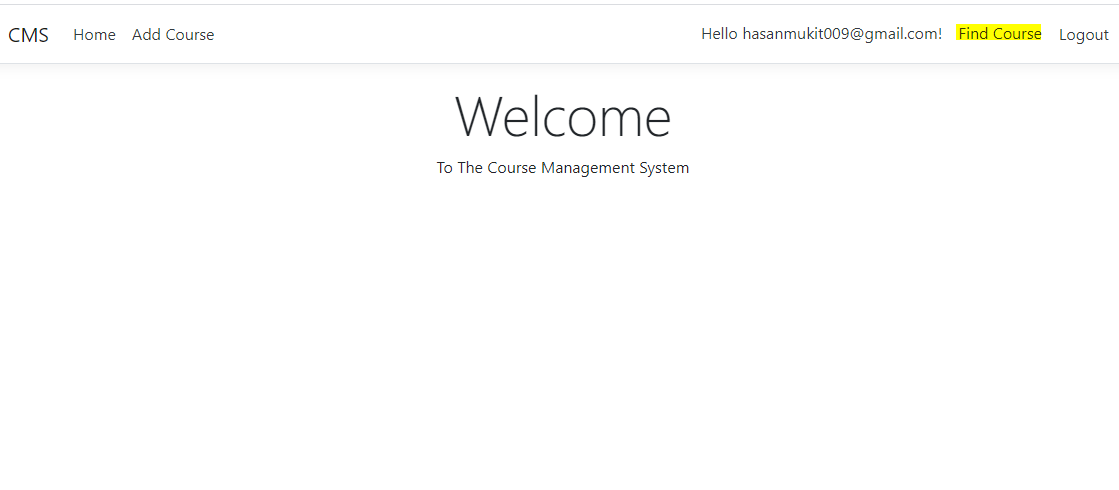
1. **It will be added to the list**



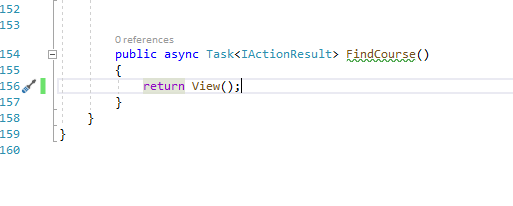
1. **You can edit and delete and show details from here**
2. **Now add this piece of code in \_LoginPartial.cshtml**



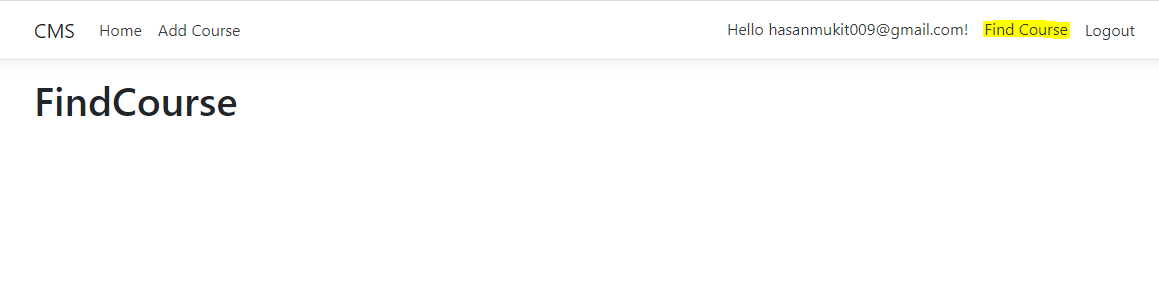
1. **Run the project and it will be like this**



1. **Add this code in CoursesController**



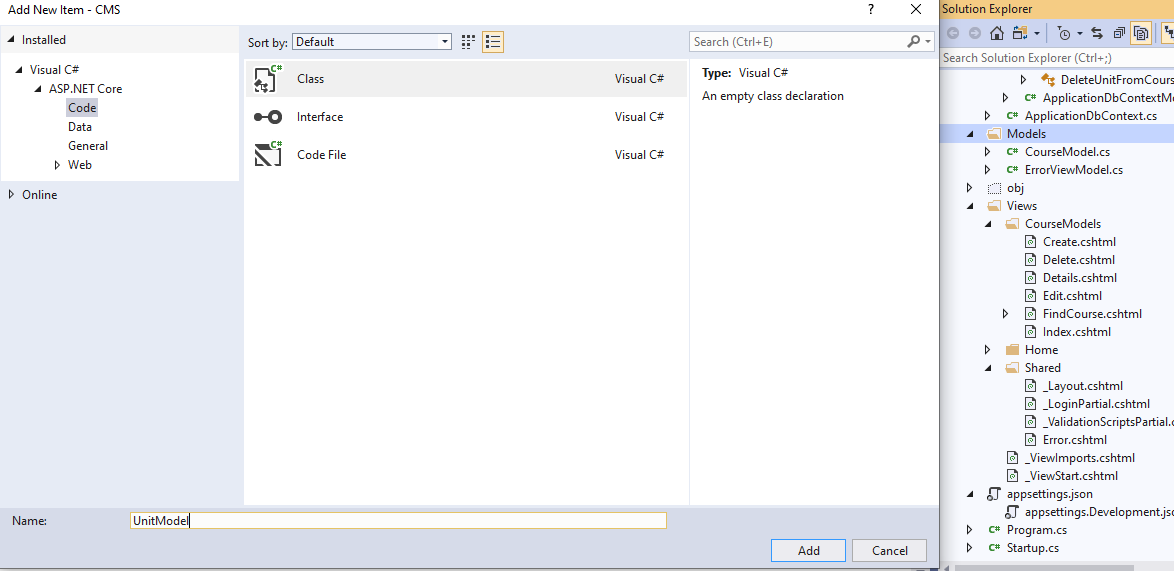
1. **Run and click Find Course**



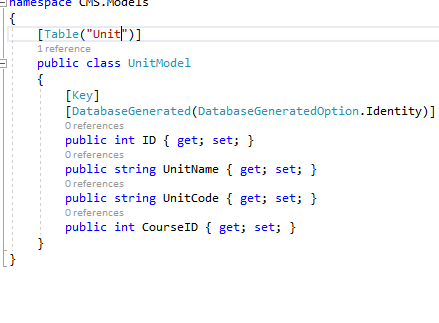
1. **Add this code to \_Layout.cshtml**



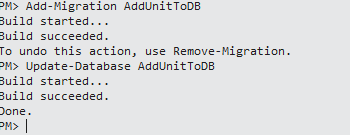
1. **Add UnitModel to model**



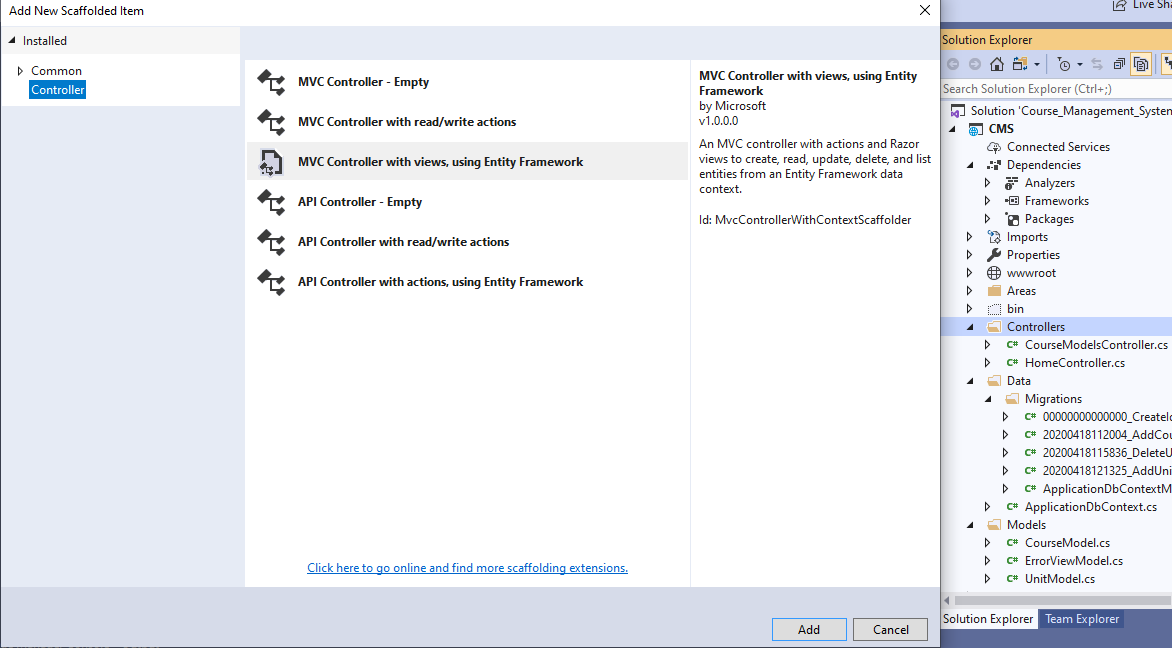
1. **Add these codes to UnitModel.cs**



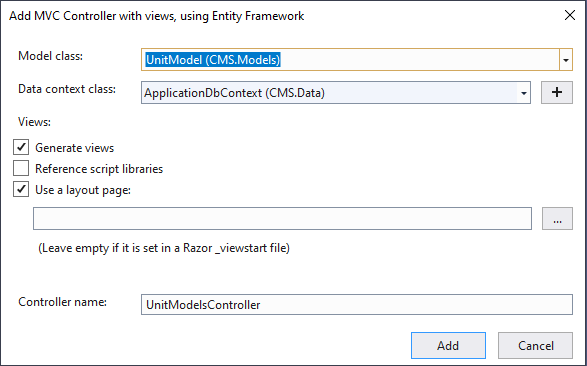
1. **Run these codes to package manager console**



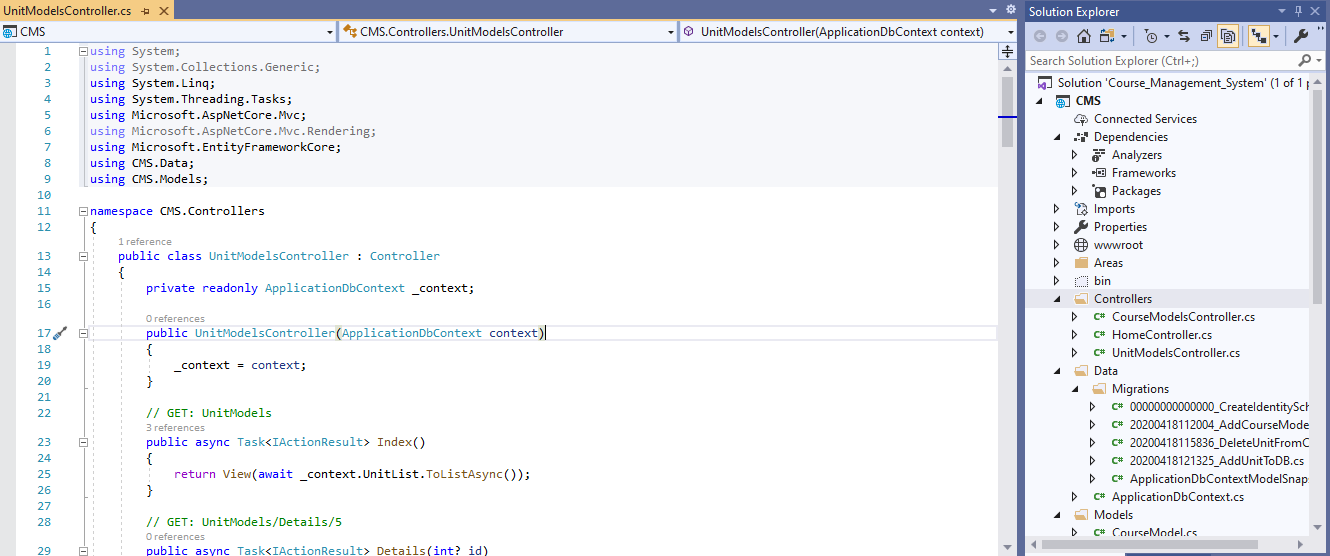
1. **Now you need to add controller to add unit**



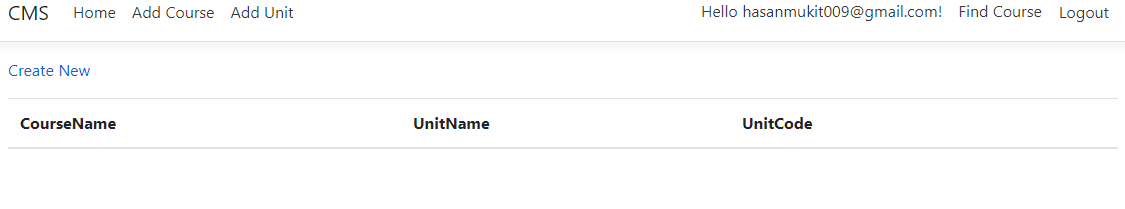
1. **After click add select these**



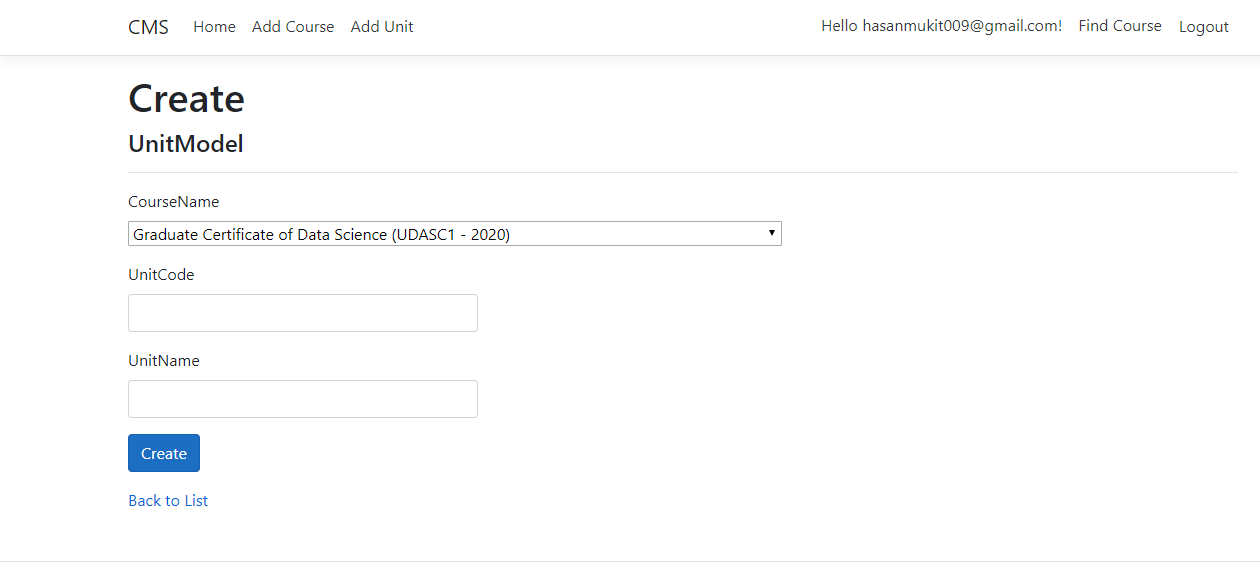
1. **Now Click add again**



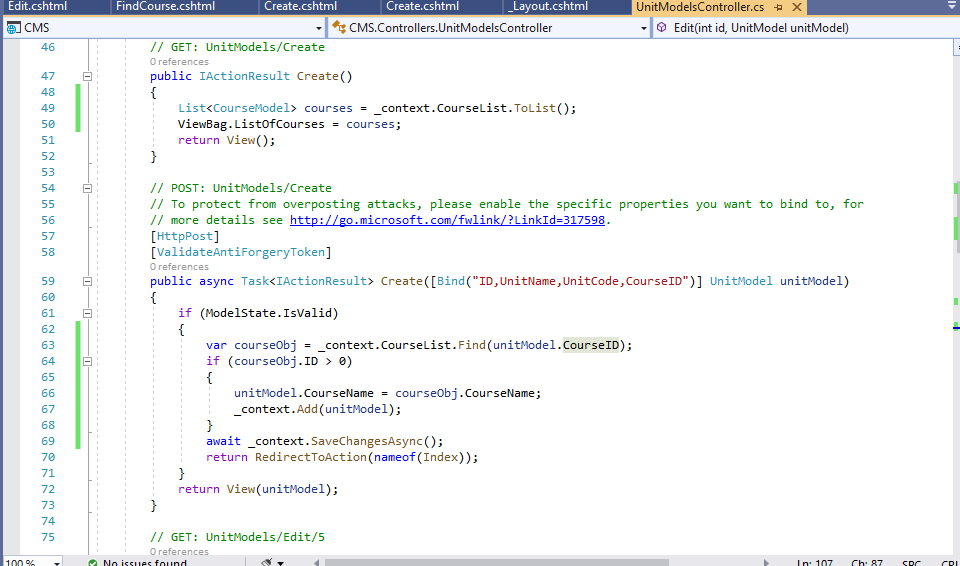
1. **Now run project and click add unit**

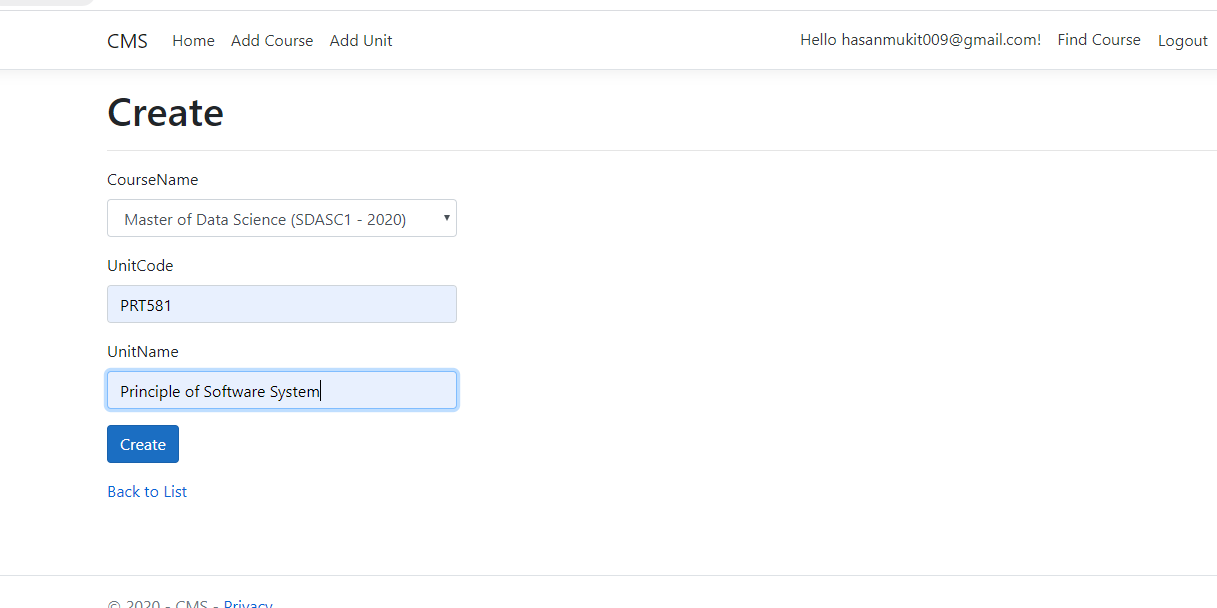


1. Click Create New and it will be like

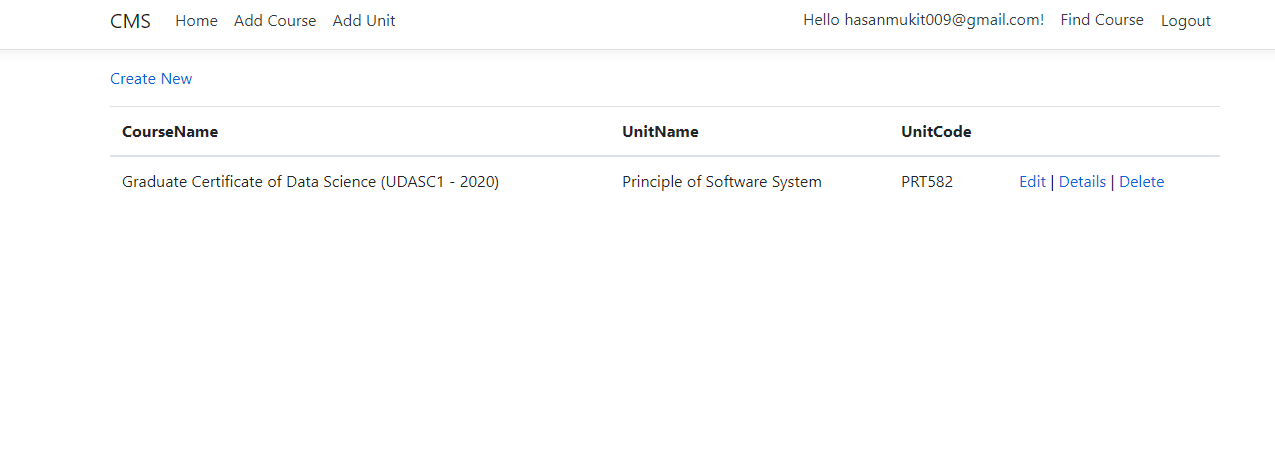


1. Now go to the UnitModelsController.cs and add these codes which will create Unit

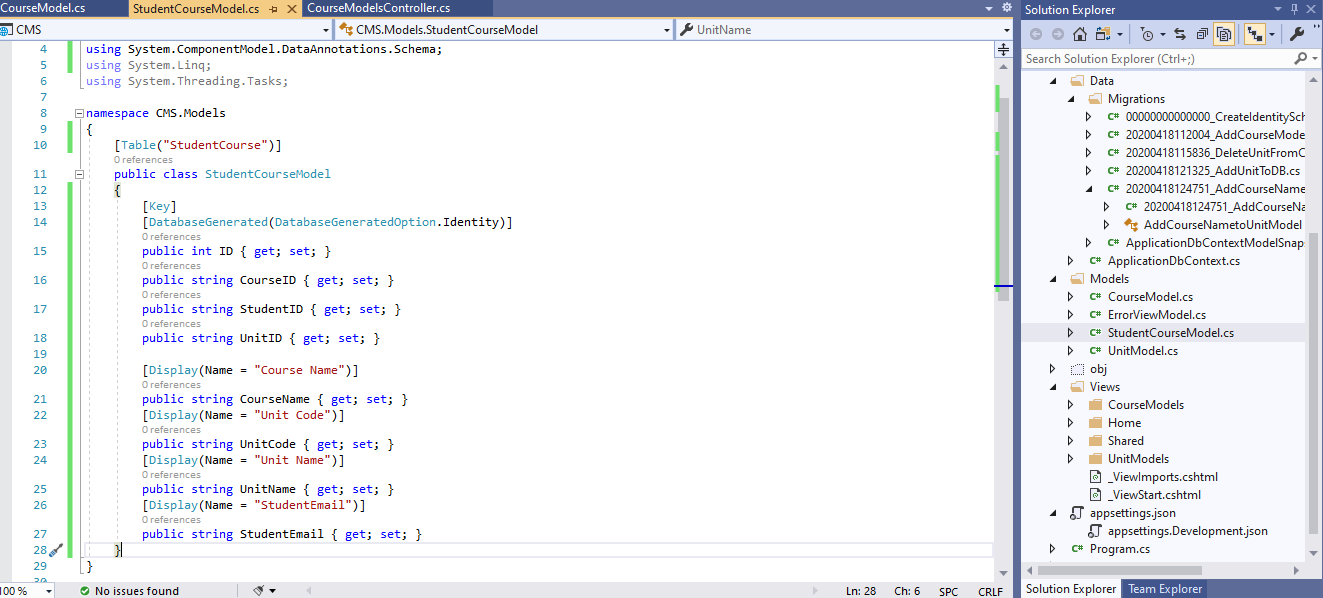




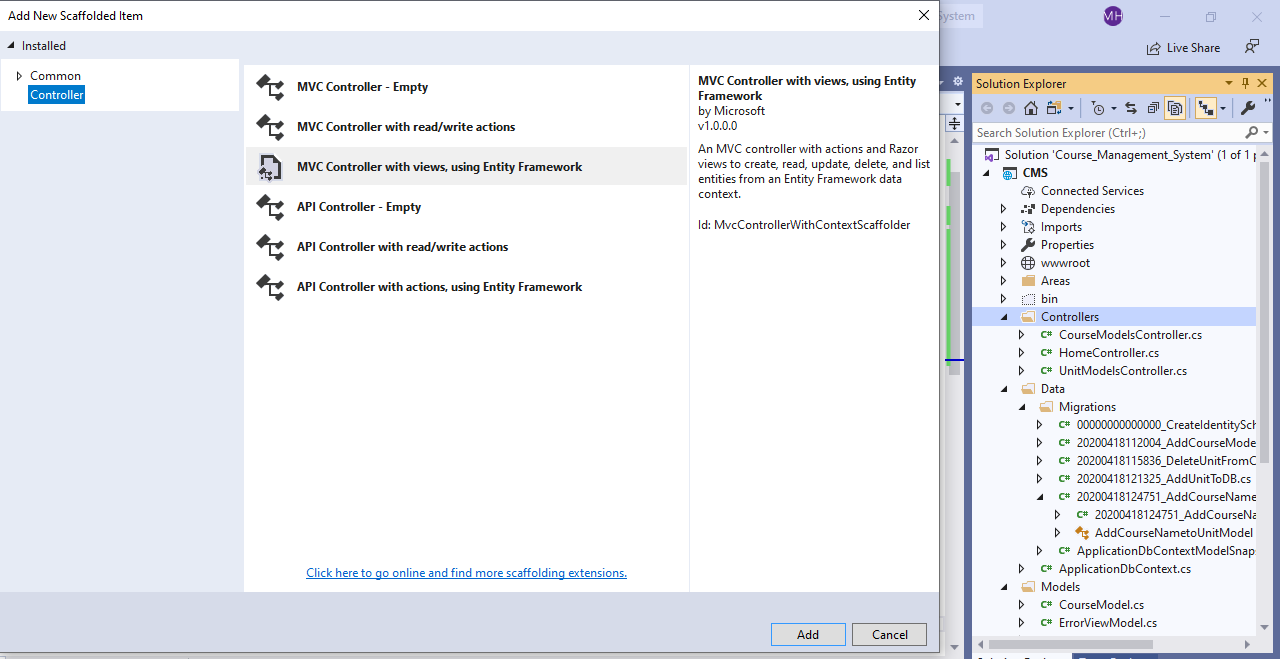
1. **Now Click create and information will be added.**

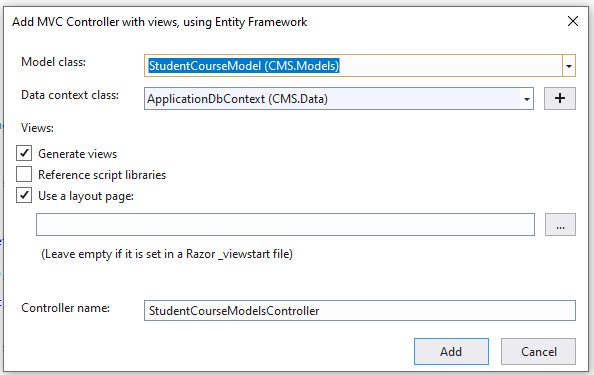


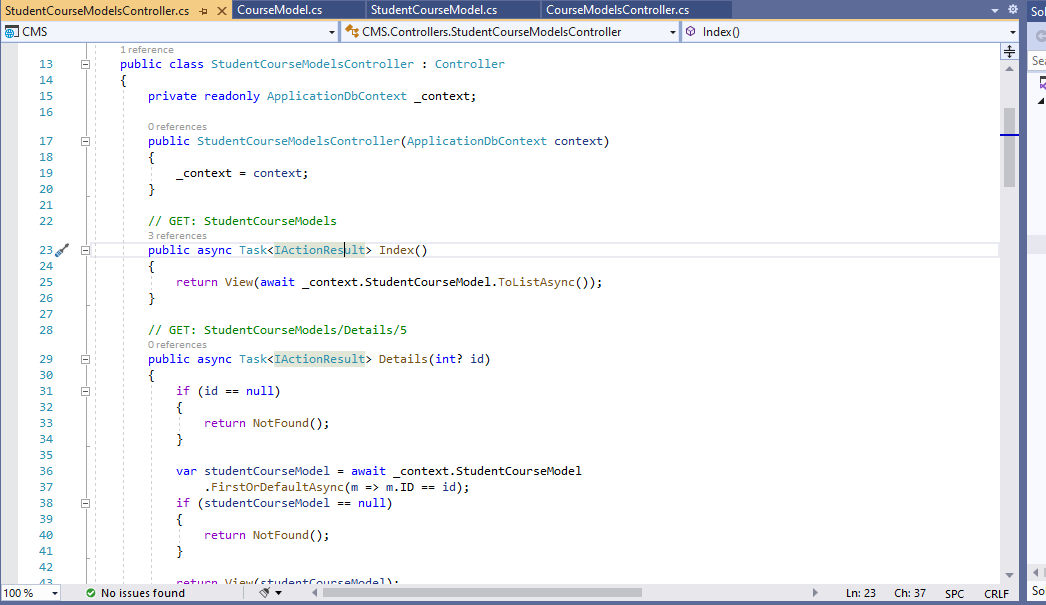
1. **It also can be edit, details and delete if you check the code in that UnitModelController.cs file**
2. **Now its time for the Find Course Functionality for students**
3. **So first create a model: StudentCourseModel.**



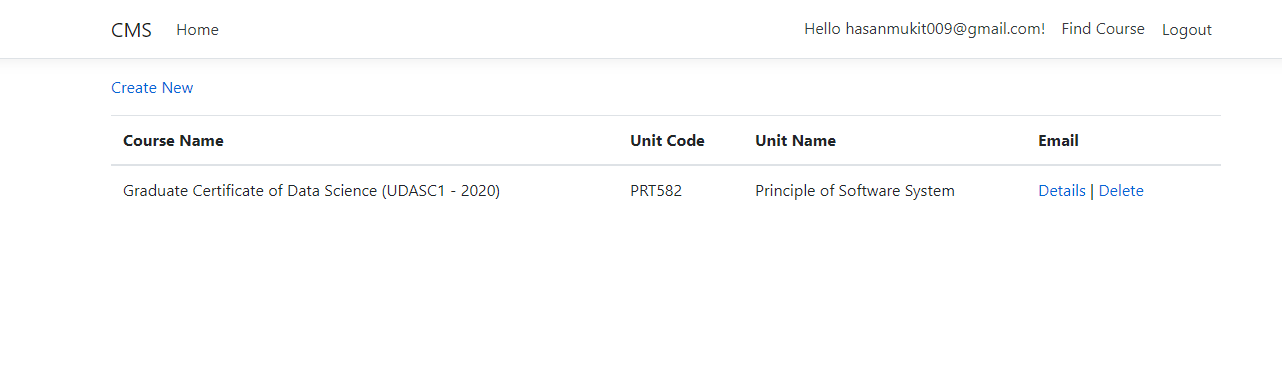
1. **Now add controller for studentCourse which is StudentCourseModelsController**



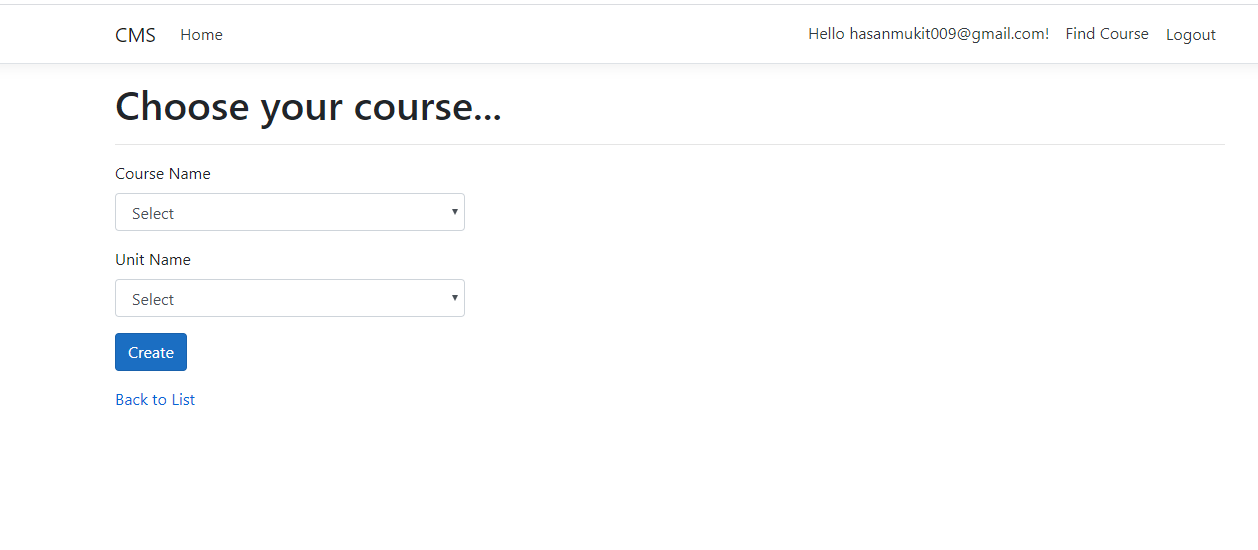




1. **Now Add code to give functionality for Add, Edit and Delete and Details. This is the page when you click Find Course**



1. **Click Create New**



1. **This is the list of Course.**

