Steps for creating an ASP.NET MVC 5 project

1. Create New Project
   1. Under Visual C#, select Web
   2. Click on ASP.NET Web Application
   3. Give project a name and location to be saved
2. On the New ASP.NET Project window, select MVC and make sure MVC is checked under “Add folders and core references for”. Also, click on “Change Authentication” and select “Individual User Accounts”.
3. In Solution Explorer, right-click on the Models folder, and then add a new class. This will be your first model.
4. In the class file that you just added, give it any properties that the object may need. Remember, this model will represent a table in your database and the properties represent the columns of that table in the database.
5. In the Models folder, click on IdentityModels.cs. Under class ApplicationDbContext, add a property of type DbSet<> i.e. DbSet<Person> People
6. For migrations, locate the Package Manager Console. Then type in the following commands:
   1. Enable-Migrations
   2. Add-Migration EnterYourMigrationNameHere
   3. Update-Database
7. **To add a Controller without scaffolding:** 
   1. right-click on the Controllers folder and click Add 🡪 Controller. Then select “MVC 5 Controller – read/write actions”
   2. Give the Controller a name
   3. Notice under the Views folder there is an empty subfolder with the name you just gave your Controller
   4. Right-click on the subfolder and click Add 🡪 View.
   5. Give the View a name i.e. Create. Then, select a View template from the drop-down list i.e. Create
   6. Select the drop-down list for Model class. Select the Model you are creating a Controller for. Also, select the data context class you want to use. It will likely be ApplicationDbContext.
8. **To add a Controller with scaffolding:** 
   1. Right-click on the Controllers folder and click Add 🡪 Controller. Then select “MVC 5 Controller with views, using Entity Framework”. This is called scaffolding.
   2. When the Add Controller window pops up, select the drop-down list for Model class. Select the Model you are creating a Controller for. Also, select the data context class you want to use. It will likely be ApplicationDbContext. Leave all three boxes checked under the Views section. Then click “Add”.
9. To check out your Connection String, double-click on the Web.config file in the Solution Explorer