Steps to start Admin Panel
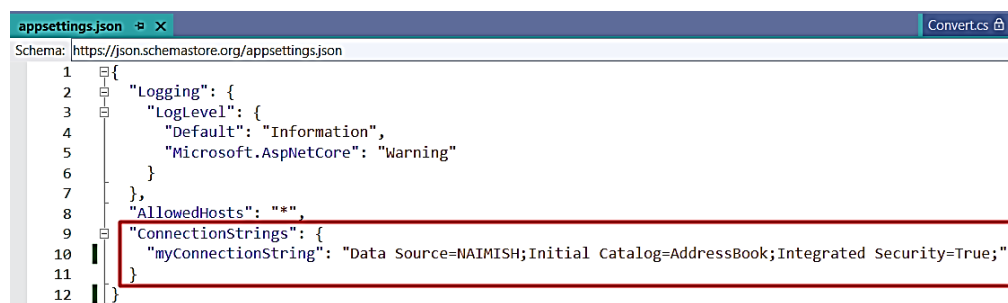
1. Create Project With template ASP.NET Core Web App (Model-View-Controller)
2. Add Model in Models Folder
   a. Model Name Must be Database Table Name
   b. Model Keyword is with all models
      - i.e in your database table name is LOC_Country then your Model Name must be **LOC_CountryModel**
   c. Inside the model write all properties (it can be all columns of that table). [As of now we do not write methods]

      LOC_CountryModel.cs file contains

      ```csharp
      public class LOC_CountryModel
      {
              public int CountryID { get; set; }
              public string CountryName { get; set; }
              public DateTime Created { get; set; }
              public DateTime Modified { get; set; }
      }
      ```

   d. Now Add Connection String inside **appsettings.json** *like*


      ```json
      {
          "Logging": {
              "LogLevel": {
                  "Default": "Information",
                  "Microsoft.AspNetCore": "Warning"
              }
          },
          "AllowedHosts": "*",
          "connectionStrings": {
              "myConnectionString": "Data Source=NAIMISH;Initial Catalog=AddressBook;Integrated Security=True;"
          }
      }
      ```

      - myconnectionString → connection string name it can be anything
      - Data Source → Your server's name (Go to sql server click on connect find the server's name)
      - Initial Catalog → Your Database Name [Here in our case dbName is AddressBook]
      - Integrated Security → In Sql server we connected as Windows Authentication if remote database you want to connect at that time instead of Integrated Security you must write user id & password.

   e. We need to add one library for database operation classes [Internet connection is required]
      i. Go to Tools menu → NuGet Package Manager → Manage NuGet Package for Solution
      ii. Inside Browse Search → **EnterpriseLibrary.Data.NetCore**
      iii. Install it in your project
      iv. After installing check, inside Dependencies → Packages, above library is added.

   f. Now, create controller.
      i. Right click on Controller folder → Add → Controller
      ii. Select **MVC Controller – Empty** from given options
      iii. Now give Name of controller same as Model Name i.e LOC_CountryController (here Controller suffix is always be there)
      iv. LOC_CountryController.cs will be added inside Controller folder.
      v. Set Configuration Code for Getting Connection String.

      ```csharp
      private IConfiguration Configuration;

      public LOC_CountryController(IConfiguration _configuration)
      {
          Configuration = _configuration;
      }
      ```

g. Now add ActionMethods in Controller file as per requirement.
h. Create New folder inside Views, folder name should be your database table name Here folder name
    is **LOC_Country.**
    i. Inside LOC_Country → create **empty view** having name LOC_CountryList