.NET 10 App Dev Hands-On Lab

MVC Lab 2b – Configuration for Commons Services

Before starting this lab, you must have completed Razor Pages/MVC Lab 2a.

Part 1: Update the Settings

Step 1: Update the Root AppSettings.json file

- Update the `appsettings.json` in the `AutoLot.Mvc` project to the following:

```
{
  "AllowedHosts": "*"
}
```

Step 2: Update the Development App Settings

- Update the `appsettings.Development.json` in the `AutoLot.Mvc` project to the following:

```
{
  "AppLoggingSettings": {
    "MSSqlServer": {
      "TableName": "SeriLogs",
      "Schema": "Logging",
      "ConnectionStringName": "AutoLot"
    },
    "File": {
      "Drive": "c",
      "FilePath": "temp",
      "FileName": "log_AutoLot_Development.txt"
    },
    "General": {
      "RestrictedToMinimumLevel": "Information"
    }
  },
  "AppName": "AutoLot.Mvc - Dev"
}
```

Step 3: Add the Staging App Settings File

- Add a new JSON file to the `AutoLot.Mvc` project named `appsettings.Staging.json` and update the file to the following:

```
{
  "AppLoggingSettings": {
    "MSSqlServer": {
      "TableName": "SeriLogs",
      "Schema": "Logging",
      "ConnectionStringName": "AutoLot"
    },
    "File": {
      "Drive": "c",
      "FilePath": "temp",
      "FileName": "log_AutoLot_Staging.txt"
    },
    "General": {
      "RestrictedToMinimumLevel": "Error"
    }
  },
  "AppName": "AutoLot.Mvc - Staging"
}
```

Step 4: Add the Production App Settings File

- Add a new JSON file to the `AutoLot.Mvc` project named `appsettings.Production.json` and update the file to the following:

```
{
  "AppLoggingSettings": {
    "MSSqlServer": {
      "TableName": "SeriLogs",
      "Schema": "Logging",
      "ConnectionStringName": "AutoLot"
    },
    "File": {
      "Drive": "c",
      "FilePath": "temp",
      "FileName": "log_AutoLot.txt"
    },
    "General": {
      "RestrictedToMinimumLevel": "Error"
    }
  },
  "AppName": "AutoLot.Mvc"
}
```

Summary

This lab updated the settings in the ASP.NET Core MVC project to support the common services.

Next steps

In the next part of this tutorial series, you will start working with ASP.NET Core.