

.NET App Dev Hands-On Lab

MVC Lab 2b – Configuration for Commons Services

Prior to 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 and Update 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"
}
```

Part 2: Add the DealerInfo ViewModel

- In the AutoLot.Services project, create a new folder named ViewModels, and in that folder, create a new file named DealerInfo.cs and update the contents to the following:

Note: If you started with the Razor Pages labs, this step is already completed.

```
namespace AutoLot.Services.ViewModels;
public class DealerInfo
{
    public string DealerName { get; set; }
    public string City { get; set; }
    public string State { get; set; }
}
```

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.