Create a new application in Visual Studio using the ASP.NET Core Web App (Model-View-Controller) project template. The target framework should be .NET 5.0.

Add a data model class named "Book" that has ID, Title, AuthorName, and DatePublished properties. Then, use the Scaffold tool to generate a DataContext class and the CRUD pages for the Book data model. Update the connection string in the appsettings.json with the settings for your database server. Next, use the Migration tool to first generate a migration file and then, apply the changes to the database.

Update the main menu to include a link named "Books" that brings the user to the book index page.

**Due Date:** Thursday, November 25th

**Note:** ZIP your entire project folder and upload the zipped file to Blackboard. If file is too large, you can delete the "bin" folder from inside the project folder