**Topic 1**

Read the section "ASP.NET Core Overview," from Microsoft (2020). - <https://learn.microsoft.com/en-us/aspnet/core/introduction-to-aspnet-core?view=aspnetcore-3.1>

View "Intro to Scrum in Under 10 Minutes," by Axosoft, from YouTube (2012). - <https://www.youtube.com/watch?v=XU0llRltyFM&feature=youtu.be>

**Topic 2**

In the Tutorials section, under Web Apps, read the following MVC subsections from Microsoft (2020).

Overview

Get Started

Add a controller

Add a View

Add a model

<https://learn.microsoft.com/en-us/aspnet/core/tutorials/first-mvc-app/start-mvc?view=aspnetcore-3.1&tabs=visual-studio>

Read "T-SQL – Create Tables," from Tutorials Point (2020). - <https://www.tutorialspoint.com/t_sql/t_sql_create_tables.htm>

Refer to ".NET API Browser," from Microsoft (2020), for the remainder of the course. It is a comprehensive reference to all keywords, libraries, and methods used in ASP.NET. - <https://learn.microsoft.com/en-us/dotnet/api/>

Read "Retrieving and Modifying Data in ADO.NET," from Microsoft (2017). - <https://learn.microsoft.com/en-us/dotnet/framework/data/adonet/retrieving-and-modifying-data>

Refer to "ADO.NET Code Examples," from Microsoft (2017), when completing activities related to databases. - <https://learn.microsoft.com/en-us/dotnet/framework/data/adonet/ado-net-code-examples>

**Topic 3**

Read "Retrieving and Modifying Data in ADO.NET," from Microsoft (2017). - <https://learn.microsoft.com/en-us/dotnet/framework/data/adonet/retrieving-and-modifying-data>

Refer to "ADO.NET Code Examples," from Microsoft (2017), when completing activities related to databases. - <https://learn.microsoft.com/en-us/dotnet/framework/data/adonet/ado-net-code-examples>

Use "Bootstrap Documentation," from Bootstrap, as a reference guide for all Bootstrap CSS tasks throughout the course. - <https://getbootstrap.com/docs/5.3/getting-started/introduction/>

Complete the lessons from "ADO.NET Tutorial," by Friedman, from C# Station (2016). - <https://csharp-station.com/Tutorial/AdoDotNet>

**Topic 4**

Read "Partial views in ASP.NET Core," from Microsoft (2019). - <https://learn.microsoft.com/en-us/aspnet/core/mvc/views/partial?view=aspnetcore-3.1>

Read "Partial Page Update with AJAX in Razor Pages," from Learn Razor Pages (2019). - <https://www.learnrazorpages.com/razor-pages/ajax/partial-update>

**Topic 5**

Read "Tutorial: Create a web API with ASP.NET Core," by Anderson, Larkin, and Wasson, from Microsoft (2020). - <https://learn.microsoft.com/en-us/aspnet/core/tutorials/first-web-api?view=aspnetcore-3.1&tabs=visual-studio>

**Topic 6**

Refer to "Getting Started with ASP.NET Core 2," by Verdurmen, from GitHub (2019), specifically focusing on the NLog Logging Framework. - <https://github.com/NLog/NLog/wiki/Getting-started-with-ASP.NET-Core-2>

Read "First Look at the Visual Studio Debugger," from Microsoft (2019). - <https://learn.microsoft.com/en-us/visualstudio/debugger/debugger-feature-tour?view=vs-2019>

Read "Filters in ASP.NET Core," by Larkin, Anderson, Dykstra, and Smith, from Microsoft (2020). - <https://learn.microsoft.com/en-us/aspnet/core/mvc/controllers/filters?view=aspnetcore-3.1>

**Topic 7**

Read "Integration of Faith, Learning and Work at Grand Canyon University," from Grand Canyon University. Refer to this resource when completing the Benchmark - Bible Verse Application assignment. - <https://www.gcu.edu/sites/default/files/media/Documents/IFLW.pdf>

Read "Dependency Injection into Controllers in ASP.NET Core," by Namrouti, Anderson, and Smith, from Microsoft (2019). - <https://learn.microsoft.com/en-us/aspnet/core/mvc/controllers/dependency-injection?view=aspnetcore-3.1>

Use "scrollmapper/bible\_databases," from GitHub (2020), to download an MS SQL version of the import file and complete your assignment. - <https://github.com/scrollmapper/bible_databases>

**Topic 8**

Read "Publish an ASP.NET Core App to Azure with Visual Studio," by Anderson, from Microsoft (2019). –

https://learn.microsoft.com/en-us/aspnet/core/tutorials/publish-to-azure-webapp-using-vs?view=aspnetcore-7.0&viewFallbackFrom=aspnetcore-3.1