Activity 1 – Part 1

Kaya Nelson
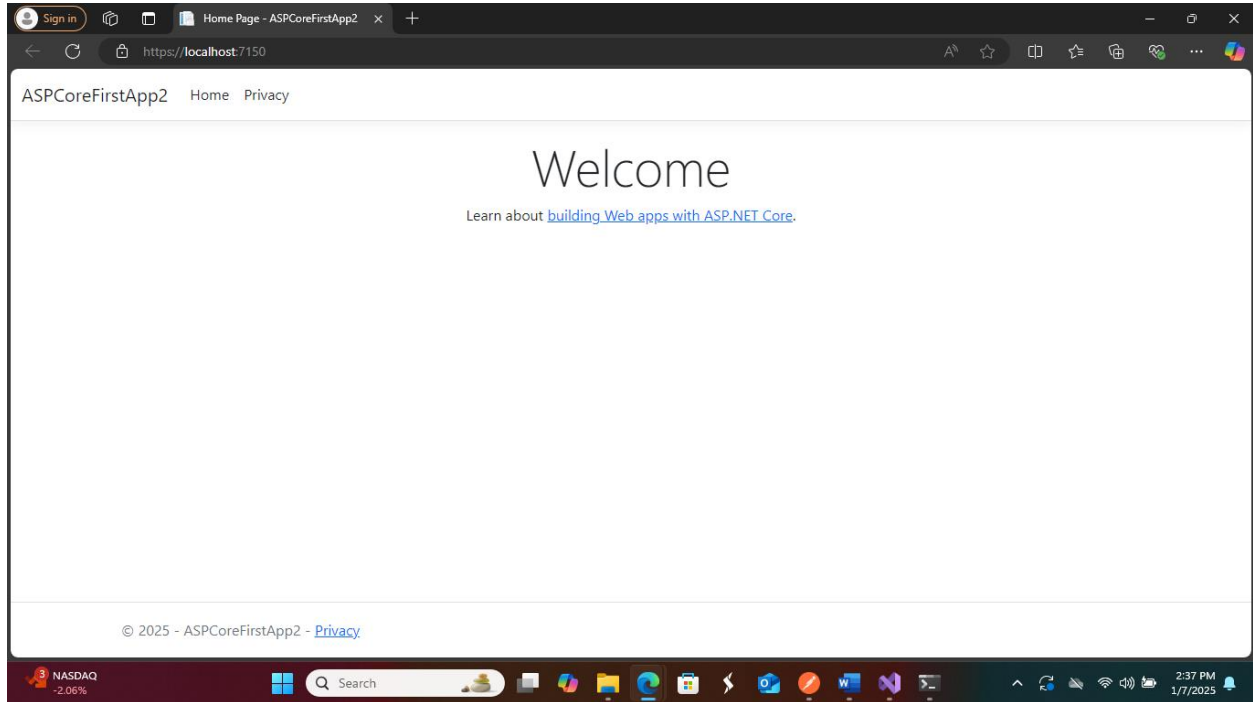
CST-350

Professor Donna Jackson

1/7/2025
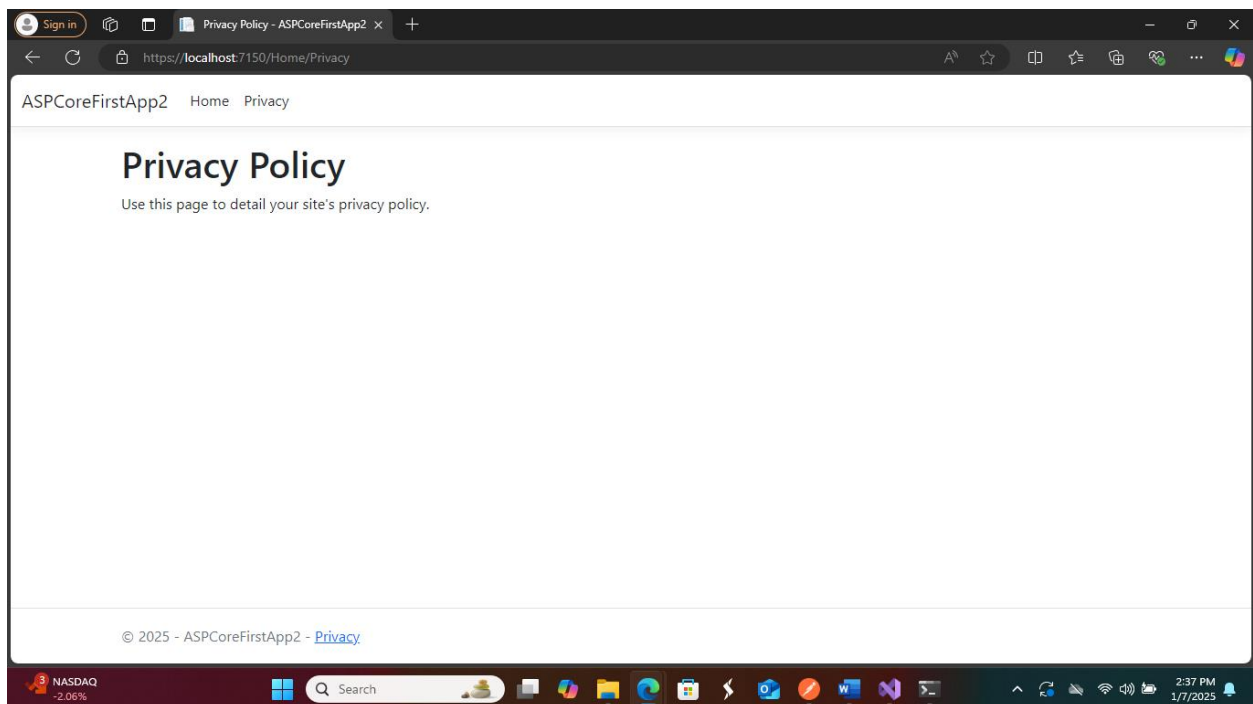
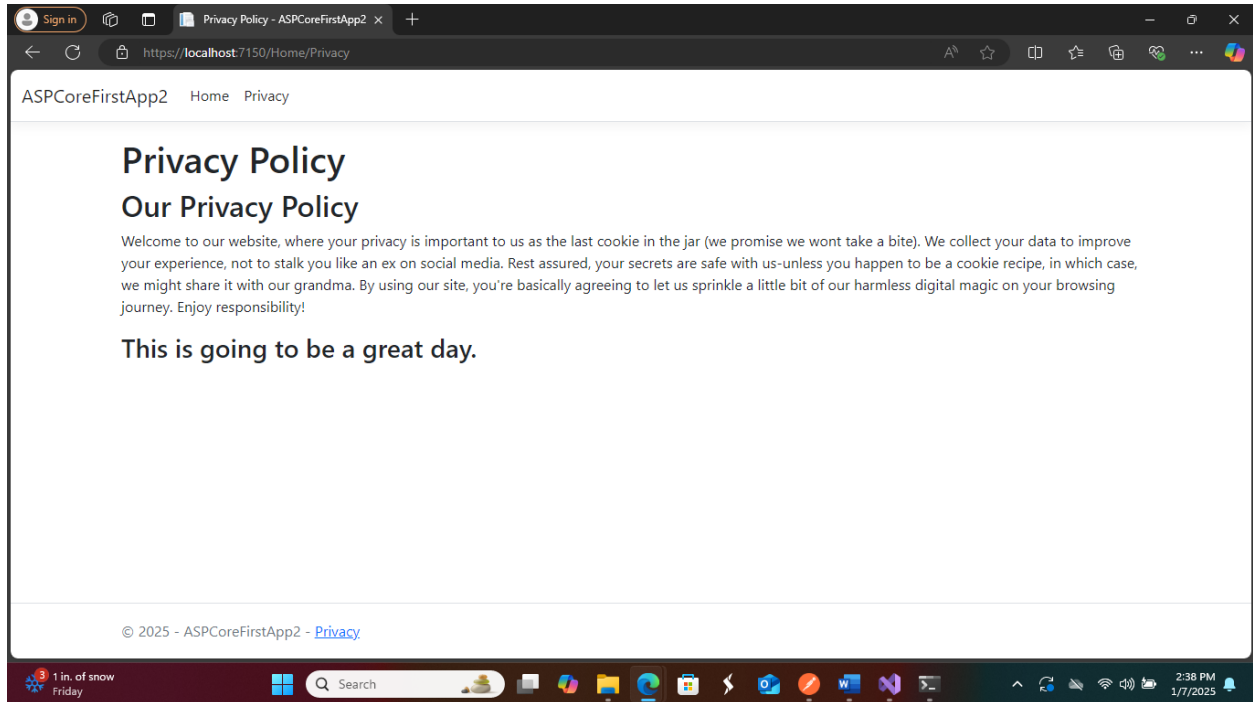Github - Kdeshun/CST-350

Default Web page –

The initial view of the ASP.NET Core web application displays the home page featuring the default template, which typically includes a navigation bar, a welcome message, and placeholder content styled with Bootstrap.
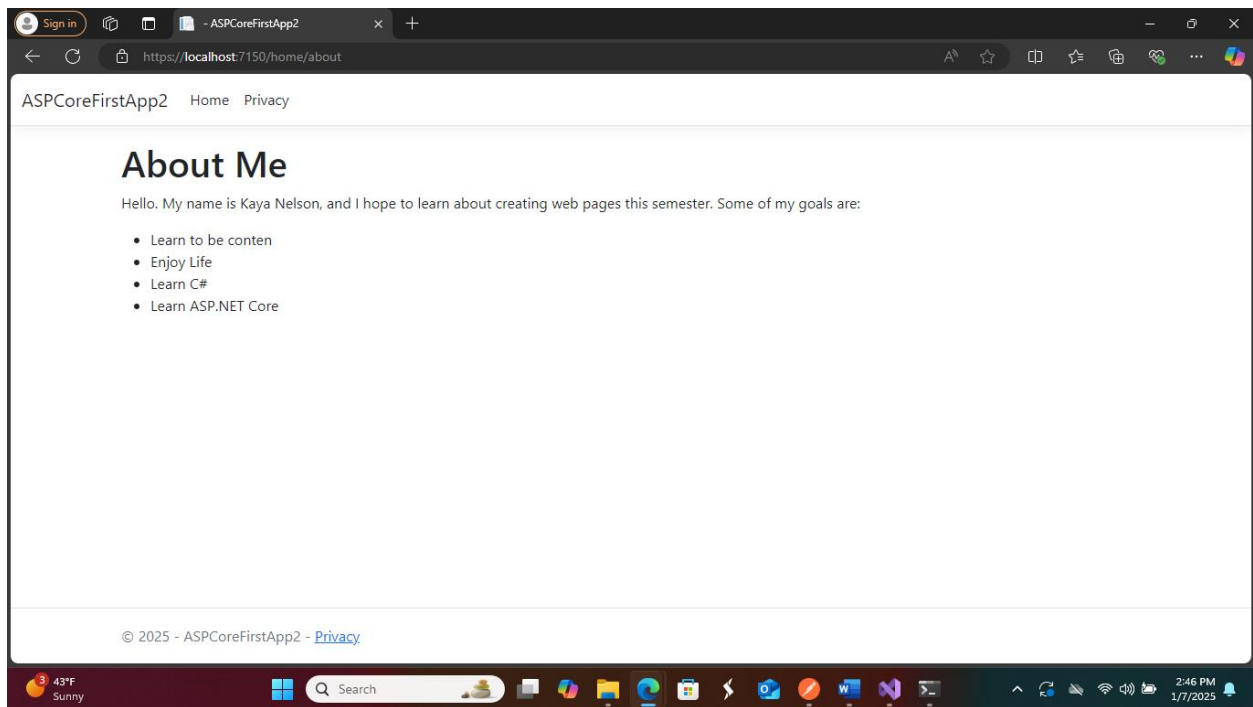
Privacy Web Page –

The customized Privacy page showcases the modified content, featuring a personalized message and updated layout elements that reflect the changes made during the activity.
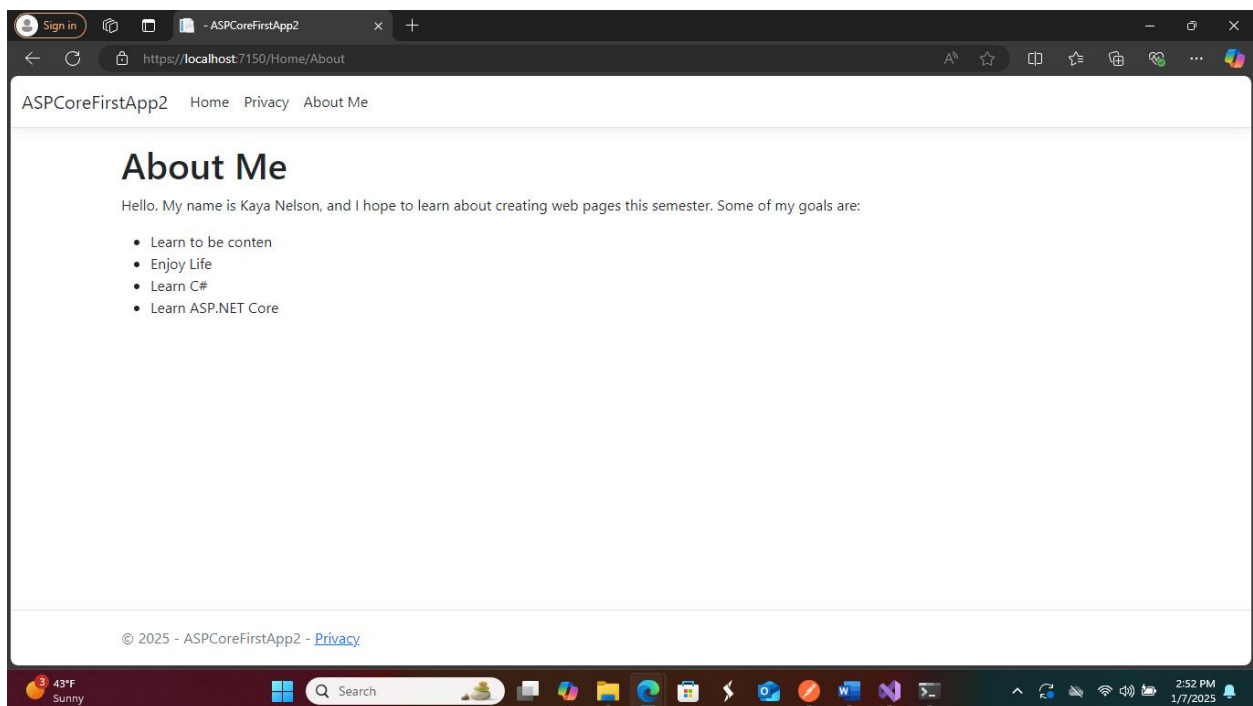
Added Message to Privacy Page –

This screenshot illustrates the Privacy page with the custom message added from the HomeController using ViewData, highlighting the dynamic content integration within the page.
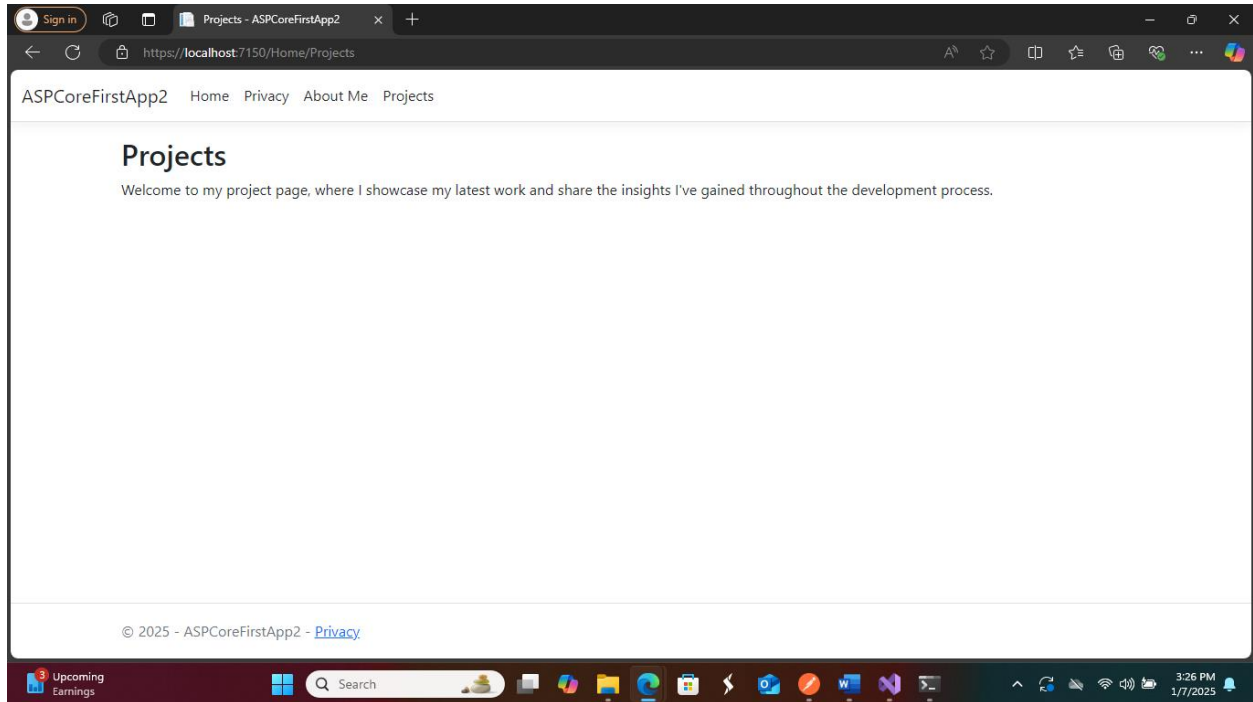
About Me Web Page –

A new "About Me" page was created and integrated into the web application, featuring essential personal information such as a brief biography, interests, and contact details.

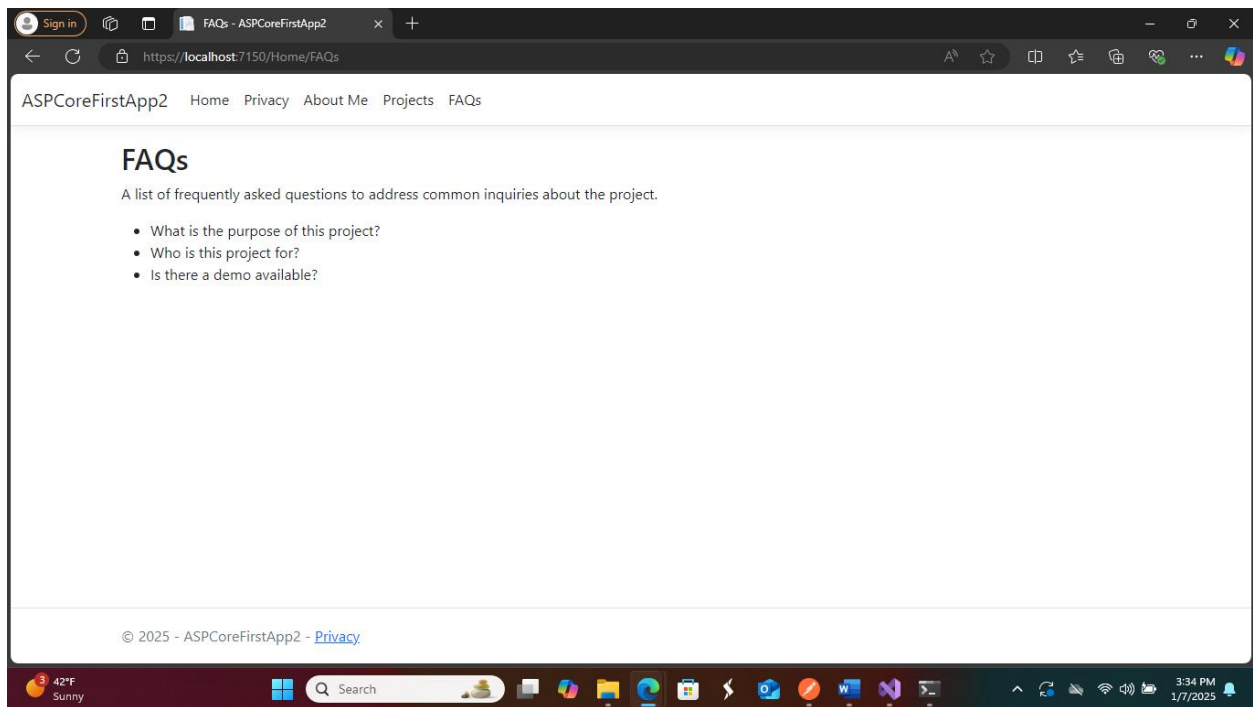## About Me Added to Navigation Bar –

A new link was added to the navigation bar for the "About Me" page, providing users with convenient access to the newly created page.

Project Web Page –

The Projects page showcases extra content designed to enhance the web application, featuring details about various projects and initiatives to practice extending its functionality.

FAQs Web Page –

A list of frequently asked questions (FAQs) has been compiled to address common inquiries about the project. This section provides clear answers to help users understand key aspects, features, and functionality of the application.

Summary –

In Part 1 of this activity, we explored how to create a simple ASP.NET Core web application using Visual Studio. Key concepts covered include:

- **Setting Up Project Structure:** Understanding the organization of files and folders in an ASP.NET Core application.
- **Modifying Views:** Learning how to customize and update views to enhance user experience.
- **Adding New Pages:** Creating additional pages to expand the functionality of the application.
- **Integrating ViewData:** Dynamically passing data from the controller to the view using ViewData.
- **Extending Navigation:** Adding new links to the navbar to improve site navigation, demonstrating basic routing and controller action usage in the MVC framework.

This foundational knowledge is essential for developing more complex web applications.