

Owen Lindsey

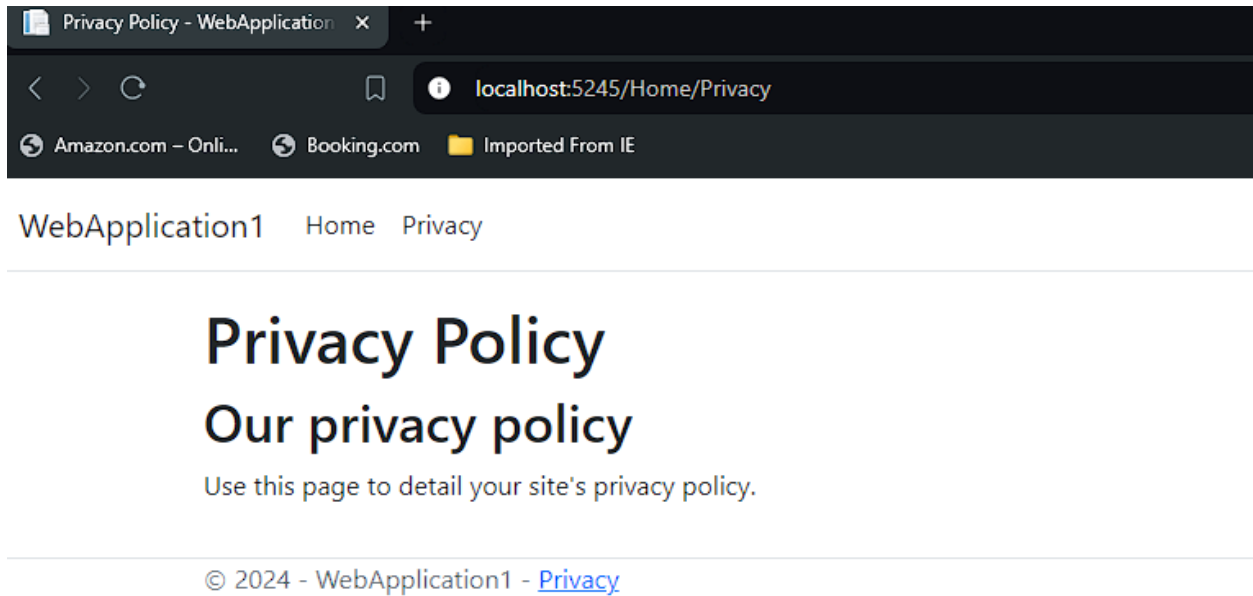
Professor Hughes, Bill

CST-350 Activity 1

09/15/2024

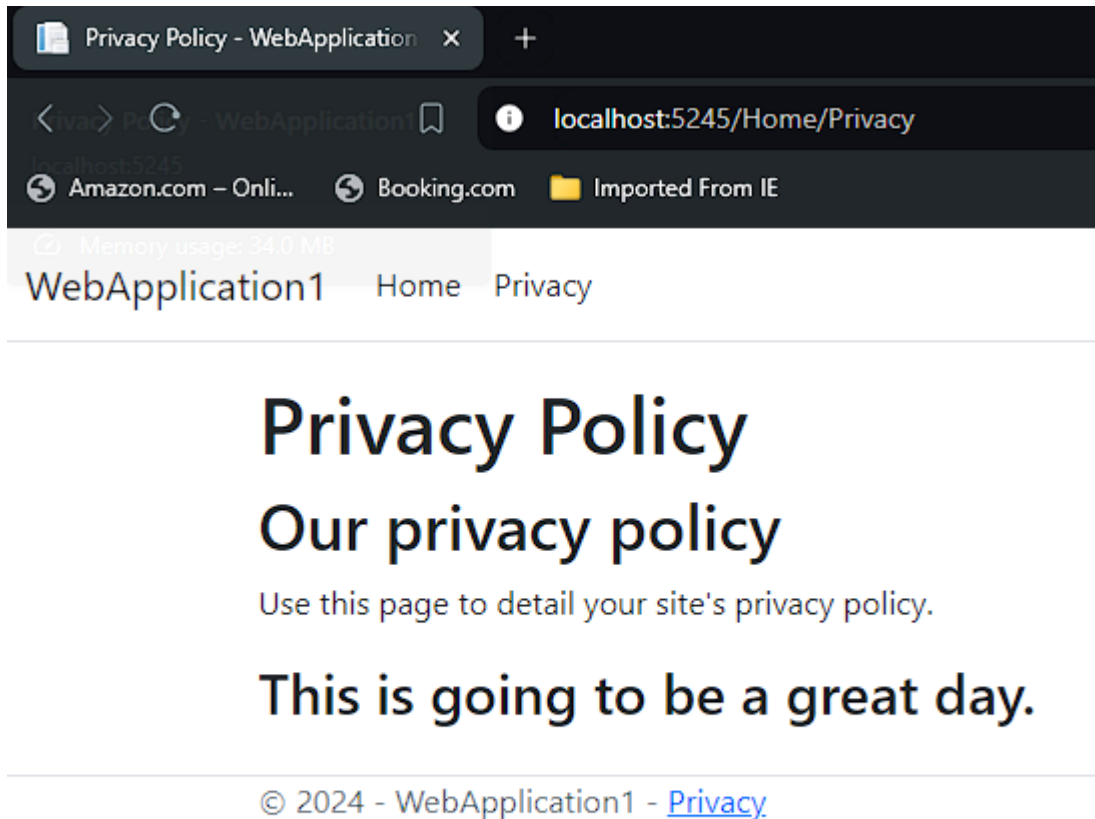
Part 1- Modifying the Privacy Page:

Privacy page modified to show text from privacy.cshtml. page 12



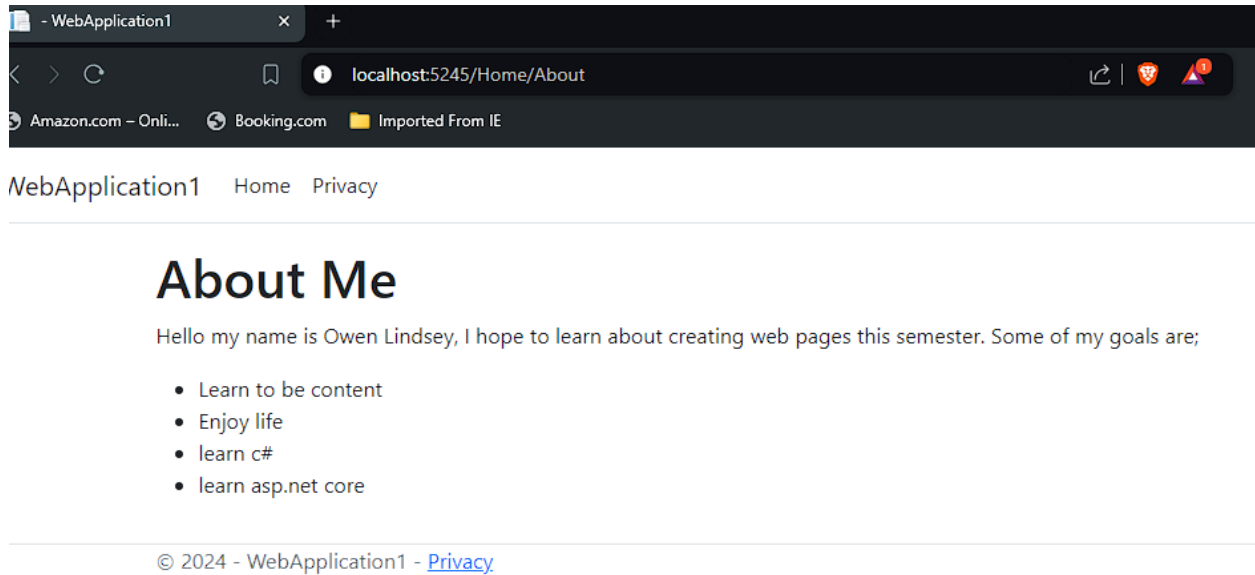
Part 1- Modifying the Privacy Page:

Send some data from the controller. page 13



Part 1- adding a page:

adding about me page to application. page 16



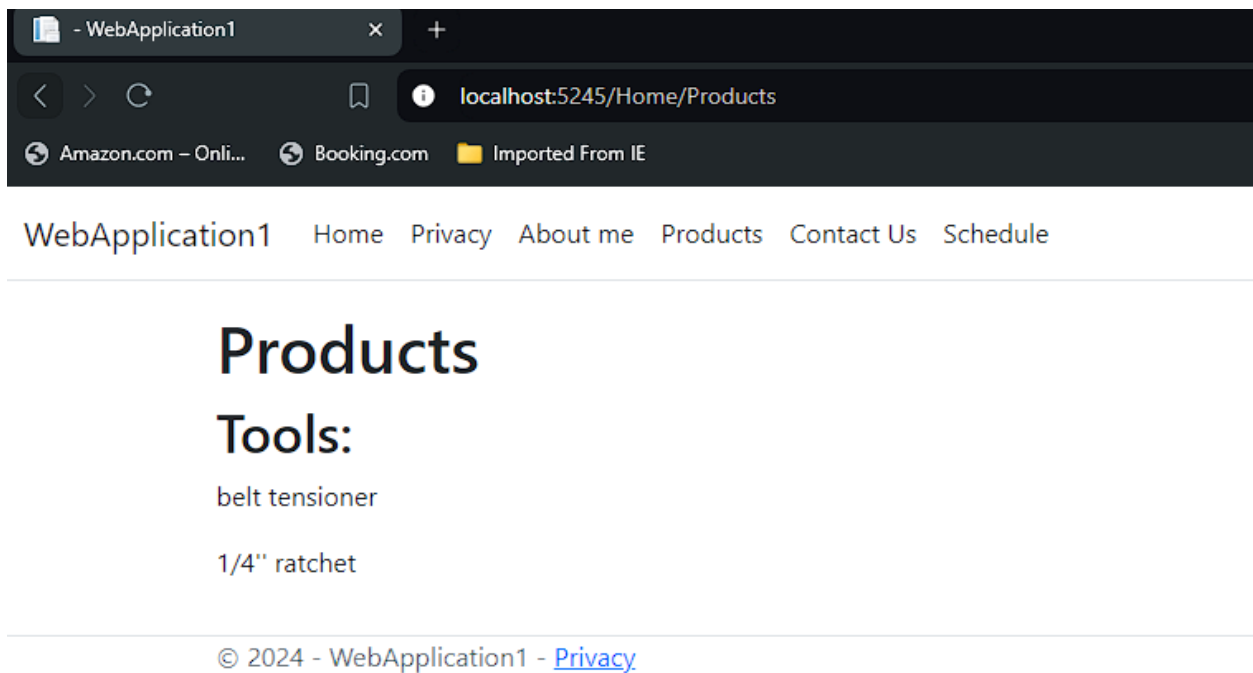
Part 1- adding a page:

Add a link to the NavBar. page 18



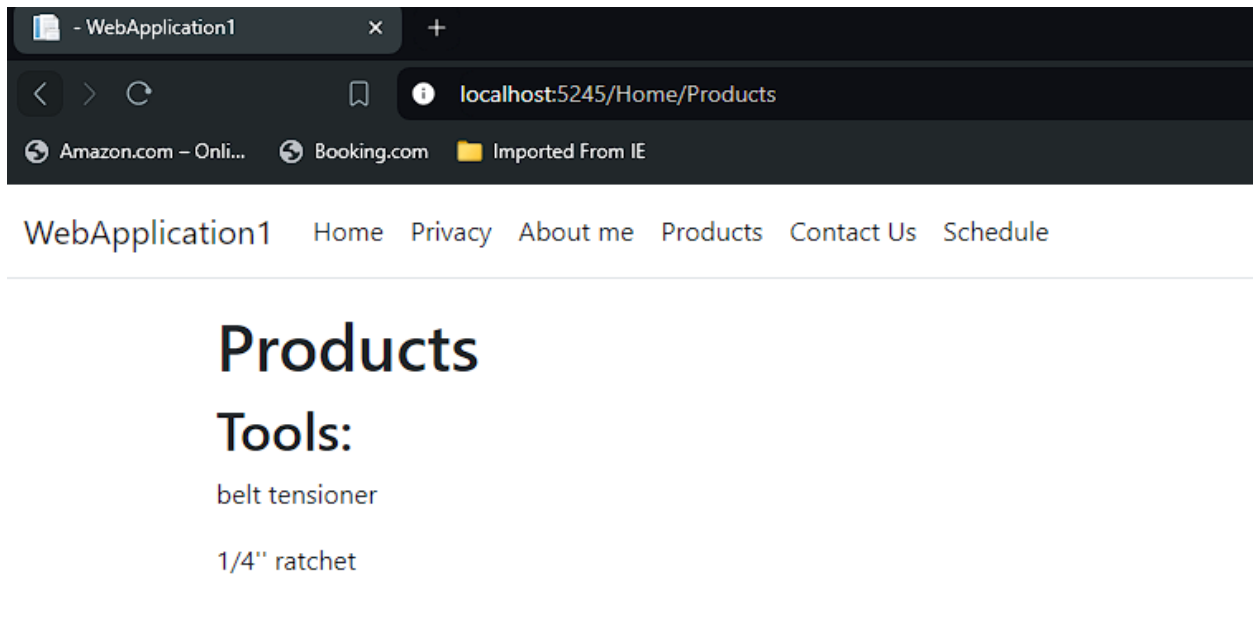
Part 1- Extend:

Create a few more pages to practice the process. page 18



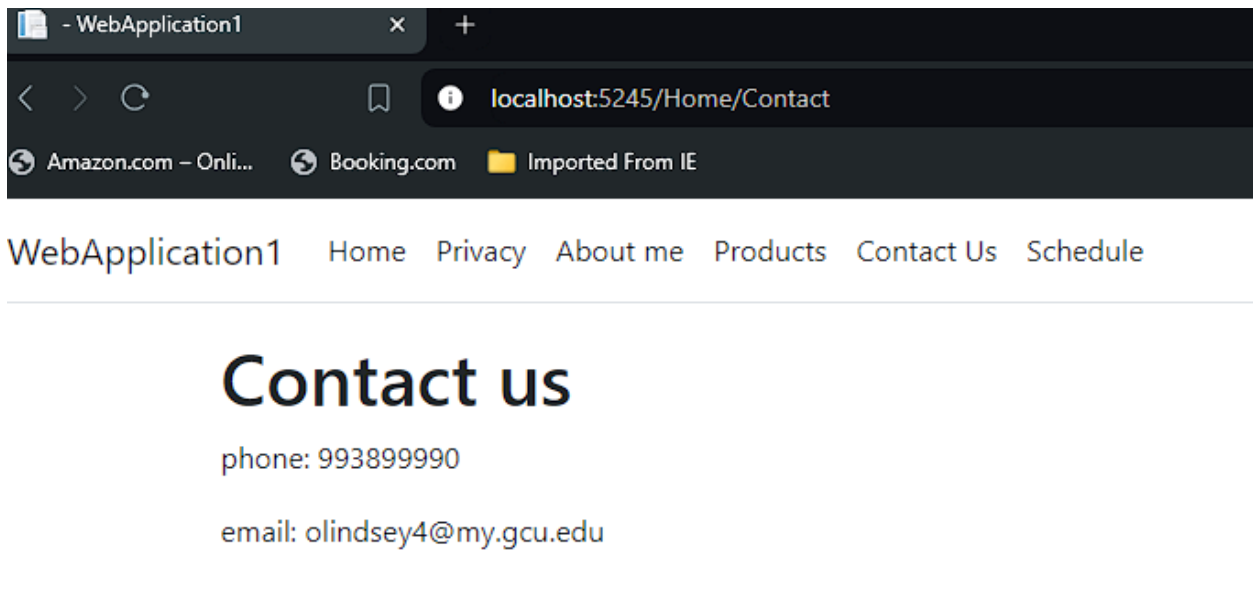
Part 1- Extend:

Create a few more pages to practice the process. page 18



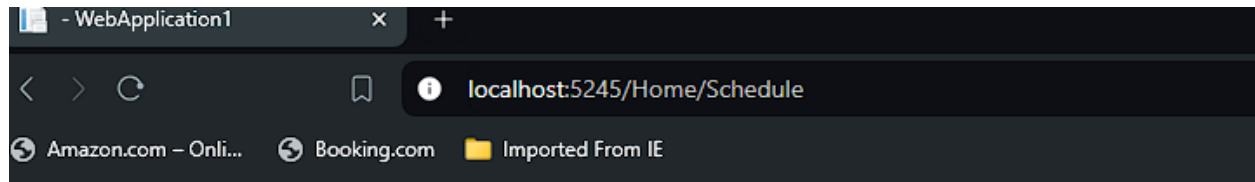
Part 1- Extend:

Create a few more pages to practice the process. page 18



Part 1- Extend:

Create a few more pages to practice the process. page 18



WebApplication1 Home Privacy About me Products Contact Us Schedule

Operating Hours

Mon-Friday

Monday: 7am-5pm

Tuesday: 7am-5pm

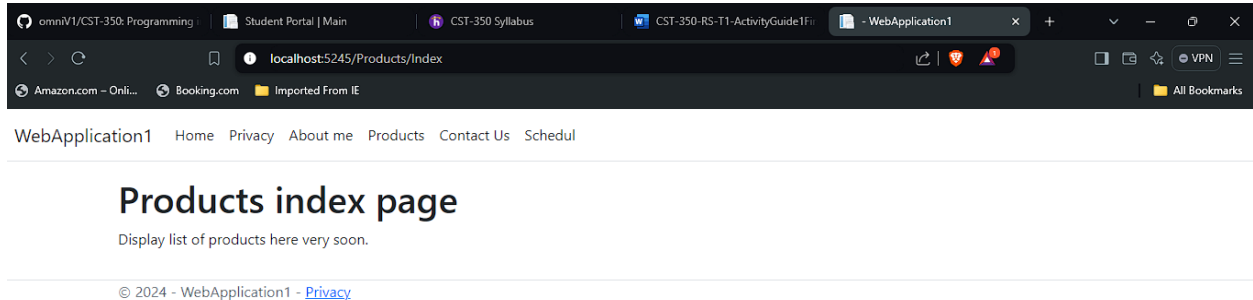
Wednesday: 7am-5pm

Thursday: 7am-5pm

Friday: 7am-5pm

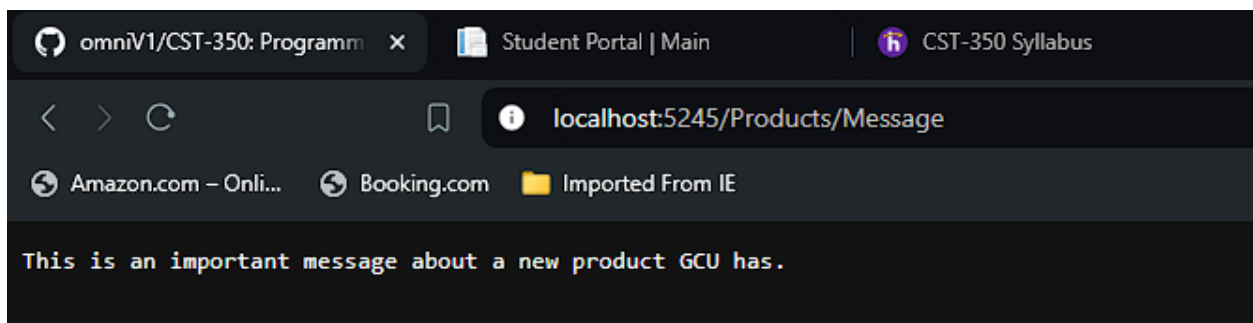
Part 2 – Controllers and Views:

Add a /products or /products/index to the page URL and the new view is displayed. Page 26



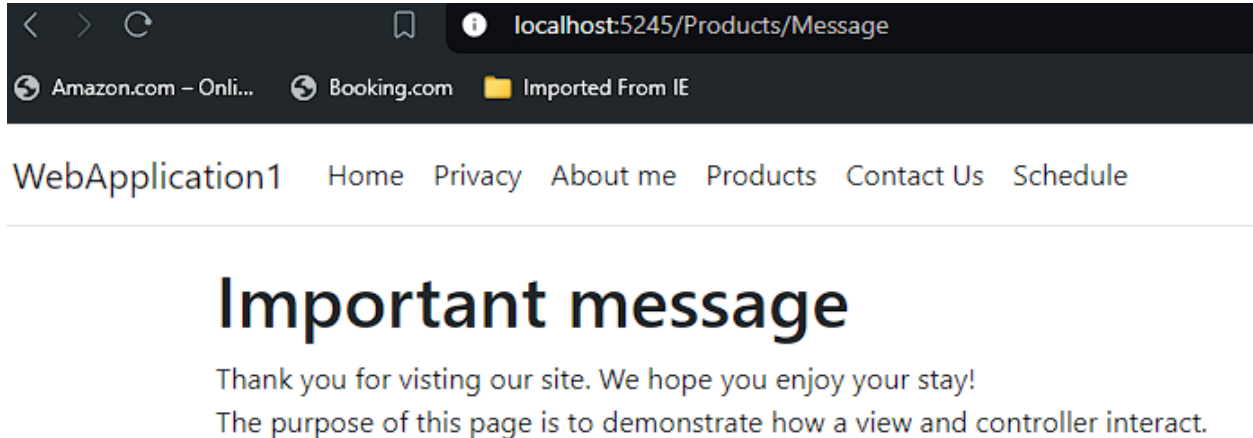
Part 2 – Controllers and Views:

*Manually typed URL /Products/Message html string displayed in browser.
Page 29*



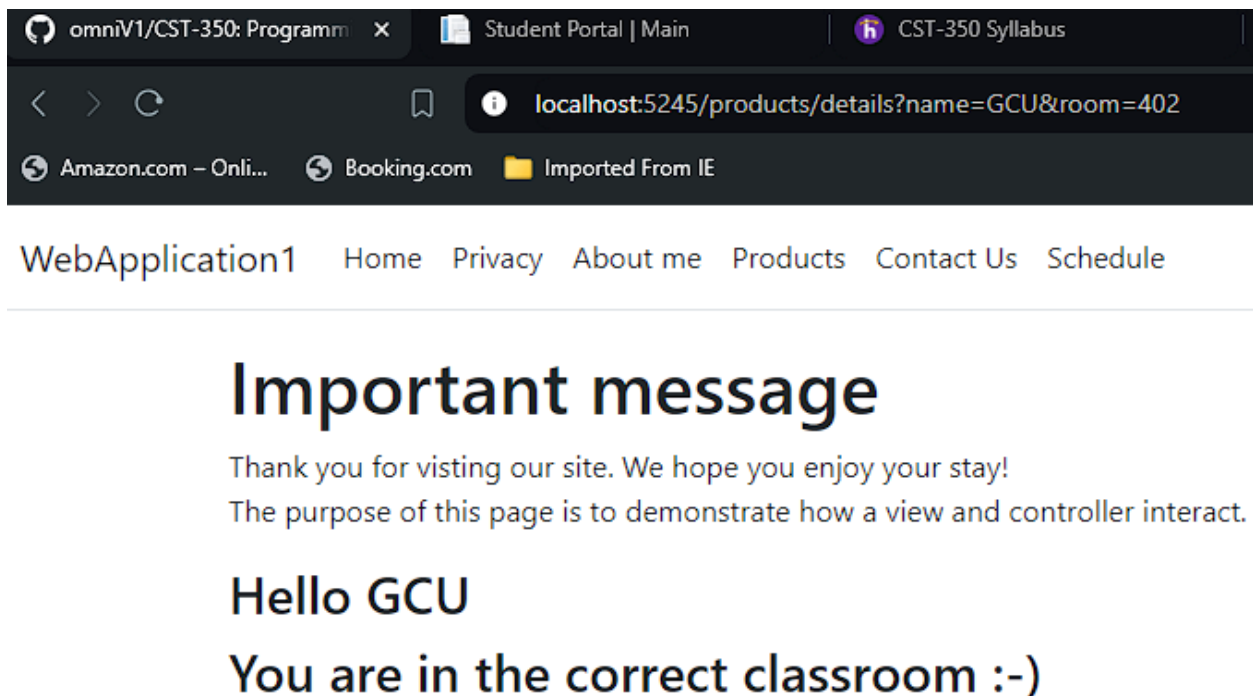
Part 2 – Controllers and Views:

Message view has been rendered at the correct URL. page 31



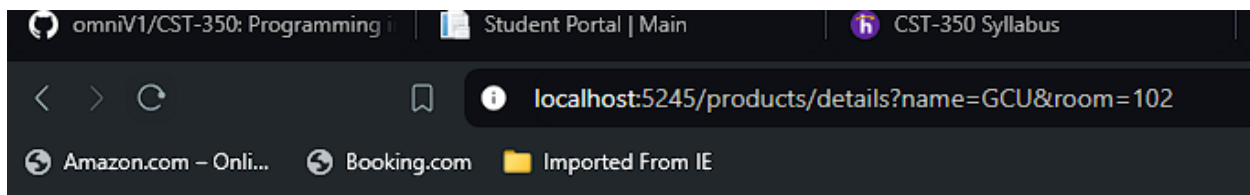
Part 2 – Controllers and Views:

Run the application and supply two parameters Name and Room Correct Room. page 33



Part 2 – Controllers and Views:

Run the application and supply two parameters Name and Room incorrect Room. Page 33



WebApplication1 Home Privacy About me Products Contact Us Schedule

Important message

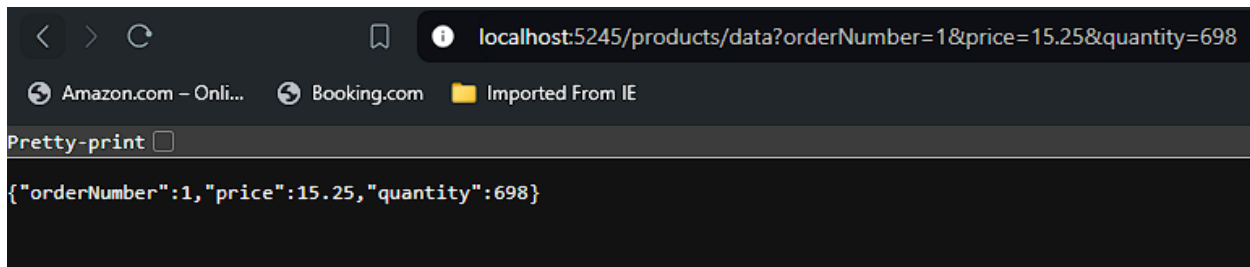
Thank you for visting our site. We hope you enjoy your stay!
The purpose of this page is to demonstrate how a view and controller interact.

Hello GCU

You are NOT the correct classroom :-)

Part 2 – Controllers and Views:

Json data is generated and returned to the browser. Page 35



Part 2 – Conclusions:

Summary of key concepts:

In this activity I learned concepts related to MVC architecture, focusing on Controllers and Views. I learned that Routing allows me to map URL patterns to specific controller actions, which handle HTTP requests and interact with models to process user inputs. Controllers act like middlemen between models and views, with action methods that return various responses, including HTML or JSON. Views handle the presentation layer and are rendered using Razor syntax, allowing for dynamic content generation. ViewData is a method for passing data from the controller to the view.