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CPSC 321
Dr.Bowers
26 October 2022

HW-4 Write-up

Front page of the website:

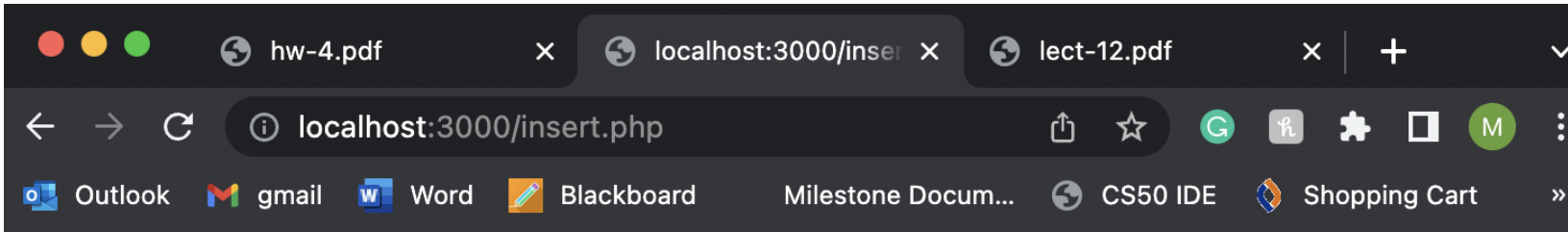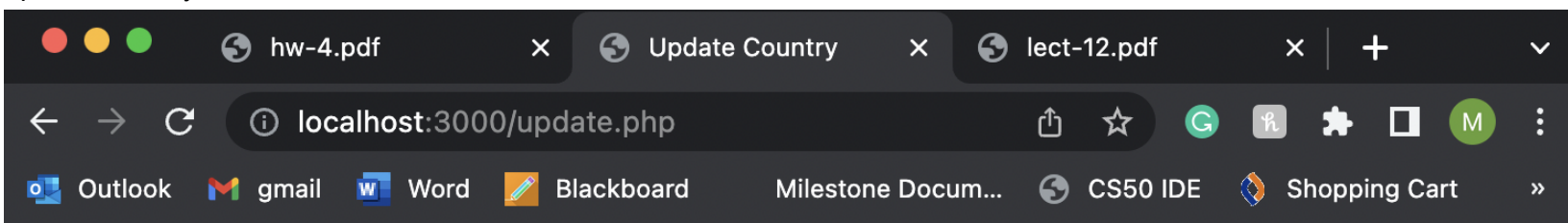Displaying country information:
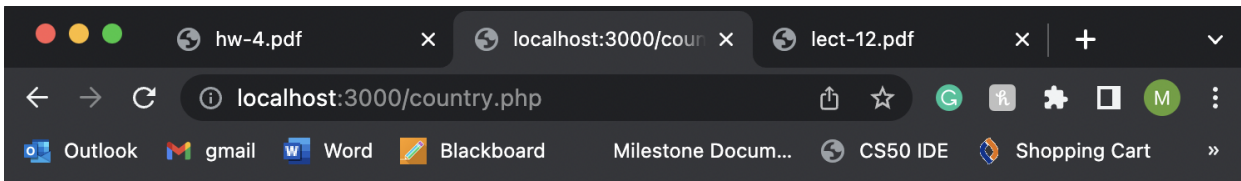
Insert Country information:
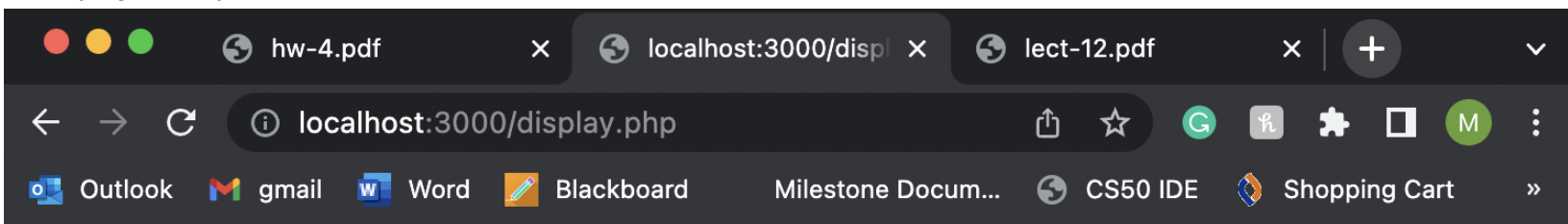
Country Information

- Country Code: **NZ**
- Country Name: **New Zealand**
- Country Per Capita GDP: **45000**
- Country Inflation: **3.2**

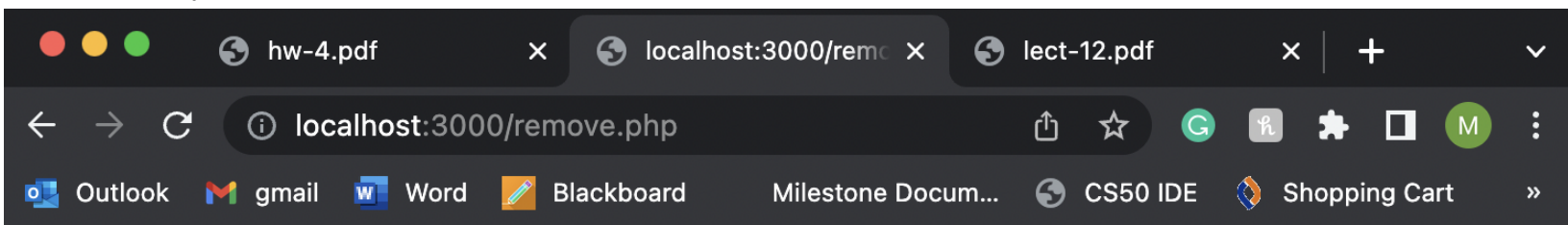Go Back

Update Country information:

Country Information

Country Updated Successfully!
- Country Code: **GR**
- Country Name: **Greece**
- Country Per Capita GDP: **110000**
- Country Inflation: **6.5**

Go Back

Remove country information:

Country Information

The country New Zealand was successfully removed Go Back

Challenges:
The main challenge for this homework assignment was previously writing my code in ReactJS, and then after reading the Piazza post about the extra-credit, having to change my code to PHP. Once coding in PHP, the language was not as intuitive as I had expected. There were many intricacies which caught me off guard, and the line:

```
$country_code = $statement->get_result()->fetch_assoc()["country_code"];
```

Took absolutely ages to figure out. Though we prevail.