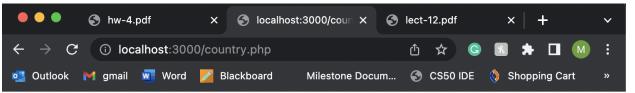
Mason Manca CPSC 321 Dr.Bowers 26 October 2022

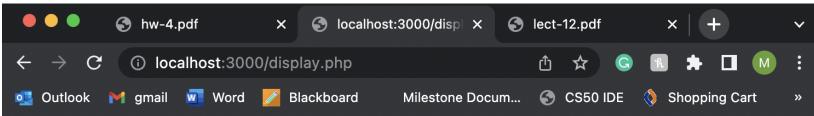
HW-4 Write-up

Front page of the website:



Country Information

Add country information:
Country Code:
Country Name:
Country GDP:
Country Inflation:
Add
Display Country information: Switzerland V
Update country information:
Country: Switzerland V
Country GDP:
Country Inflation:
Update
Remove country: Switzerland V
Displaying country information:



Country Information

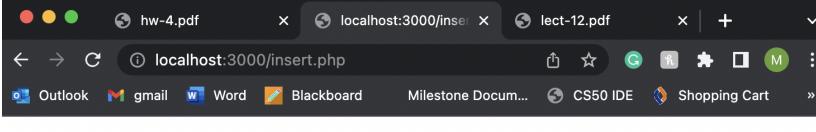
Country Code: CH

Country Name: Switzerland Country Per Capita GDP: 88888

Country Inflation: 777

Go Back

Insert Country information:

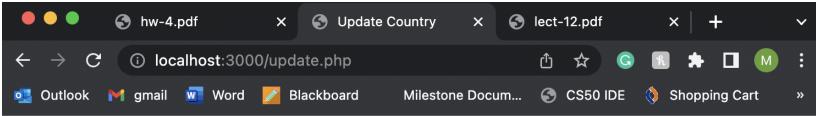


Country Information

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

Go Back

Update Country information:



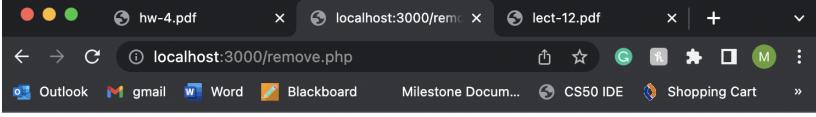
Country Information

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.