CENG311: Web Technology Applications

Ankara Yildirim Beyazit University

16/04/2021

Lecturer: Dr. Fadi Yilmaz Activity#6

Activity 6: Currency Calculator

In this activity, you will create a simple online currency calculator. The user can convert one currency to another currency by using the tool.

Part 1: Building Activity6.php

In this part, you should create a form similar to the following picture.

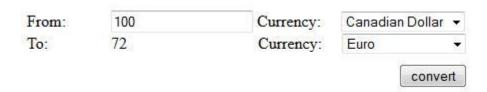


We should be able to convert the following currencies:

Currency	Symbol
US Dollar	USD
Canadian Dollar	CAD
Euro	EUR

Part2: Calculating the exchange amount

- 1. Get the currency rate between each two of the currencies from Internet (For example, you can use google and search "1 usd cad")
- 2. Store these rates in an associative array
- 3. When a user clicks on convert button, show the result on activity6.php, like the following image:



Please note that, the web page will not retain the data after refreshing. You should change the web page to show the data that the user has just entered.

You are not allowed to use more than one page.

Part 3: Submission

Make a zip file from all the necessary files and upload it on Aybuzem. The name of file should be <lastname>-Activity6.zip like Yilmaz-Activity6.zip