Abdurrahim ESKİN/2016400387

CMPE230 HW3 PROJECT DOCUMANTATION

Tools:

* 4 Push Buttons
* 5 Labels
* 1 Line Edit

Buttons names are USD,EUR,CNY and GBP. I create the system according to user currency choice, in that program user insert the amount of money in TL currency, after that users choose a currency mode to convert it easily, program goes to website and take the proper information for currency exchange execution and writes the currency into amount label than user can see the amount of currency into label, labels are for different operation one of them for taking the Tl value others for showing daily currency values and their exchange values.

I have used 5 different method four of them for calculating currency amounts according to users’ prefer one of them is for searching in the website and take the proper information and its initial it takes the data from user input and converts it to float values.

**Methods**

1. void MainWindow::**replyFunc**(QNetworkReply \*reply)
2. void MainWindow::**on\_pushButtonUSD\_clicked**()
3. void MainWindow::**on\_pushButtonEUR\_clicked**()
4. void MainWindow::**on\_pushButtonGBP\_clicked**()
5. void MainWindow::**on\_pushButtonCNY\_clicked**()