

The background of the slide is a collage of US dollar bills. On the left, there is a vertical strip showing a \$100 bill with Benjamin Franklin's portrait and a \$10 bill. On the right, there is another vertical strip showing a \$100 bill and a \$10 bill. The central area of the slide is a white rectangle containing the text.

Currency Converter

By

Group - 4

A project by:

Akshay Waikar

Ketaki Kumbharkar

Noopur Kharche

Sachin Wani

Suraj Kawthekar

Currency Converter

Topic: Our goal is to show the currency fluctuation of a country with currency of another country, pictorially display the changes in currency in past week or month. This website will display record low and the highest value the currency reached in current month.

Purpose: Our motive lies in the fact that, Every time an individual wants to plan a trip or trade in foreign currency he is unaware of the currency rates, by developing this website it will make it easier for every user to promptly get the change in rates of various currency and predict the future trends by observing the past fluctuations in currency.

Accomplishments: Based on the above need we plan to build an application capable of having different login for administrator and user. Admin will be able to edit user details, add and delete a user. Admin can also edit, add and delete items. On the user side, any new user can register on the website and then login with same credentials. Users can purchase or sell items. Users can also calculate the cost of the different currency. We plan to accomplish this using following technologies: HTML5, CSS3, Bootstrap4, SQL, PHP, JavaScript.

Deliverable: Our plan is that by the end of the semester we will deliver site with following functionality:

Any action taken on the front end will be reflected in database dynamically. There will be currency converter page which will have functionality for the user to convert one currency to another. The Website also has page which gives information about every team member. This website will be informative and user friendly. It will be lightweight and consume minimal resources. With the use of bootstrap this website will have a responsive design.

Users: Primary user of our system will be any individual who wish to compare the currency rates of different countries and buy or sell items which are open for trade on the site.

Content: The main content of our database will be currencies of different countries and number of items that will be bought and sold on the site. Furthermore, we will store information of users registered on the site. User can be Admin or End-User.

Summary: Our site will be a good place to know and monitor the current and past currency rates of different countries. Simple yet accessible user interface will be useful to navigate to any section of the site. Site will be designed as per the accessibility programming practice.