

PROJECT REPORT: CURRENCY CONVERTOR

Table of Contents

| |
|---------------------------|
| Introduction |
| Project Overview |
| Technologies Used |
| Features |
| Design and Implementation |
| Conclusion |
| References |

1. Introduction

Currency conversion is the process of changing one currency into the currency of another country.

2. Project Overview

Currency converters typically use the current exchange rate between two currencies to perform the conversion. A currency converter can be useful for a variety of purposes, such as traveling, online shopping, and financial planning. For example, if someone is planning a trip to a foreign country, they may use a currency converter to determine how much money they will need to exchange for the local currency.

3. Technologies Used

List of technologies and tools used in the project, includes:

- HTML
- CSS
- JavaScript
- Development tools - Visual Studio Code

4. Features

The Model includes many currency options which you can select to convert from one currency to the other, you just need to press the convert button and task is done by itself. The Model includes an API which converts the currency by the help of it.

5. Design and Implementation

The structure of the webpage is designed using HTML5, and CSS is used to style, add color variants and different other graphical modification. Java Script is used to add the user interactive technology in the website. Any API is used to extract the currency rates and thus display it to the user.

6. Challenges Faced

Multiple Challenges were faced while designing this website. There were many errors in the java script programming, after many tries the errors were handled and the server was ready, it took quite a hard time making the website interactive.

7. Conclusion

The model can be used by people to convert any currency to another one. Also, the time is saved as the website is easy to use and can be accessed by everyone at any time where ever they want.