**PROJECT INTRODUCTION**

Currency Converter

A Currency Converter is a software code that is designed to convert one currency into another to check its corresponding value. This web application converts one currency to another, a user enters an amount of money and chooses that currency he/she desires to check the monetary value. After that, the user selects one, or sometimes several other currencies, he/she would like to see the result in. It aims to maintain real-time information on current market or bank exchange rates, so that the calculated result changes whenever the value of either of the component currencies does. It connects to a database of current currency exchange rates. Currency converters are often used as a means of checking the relative value of a currency before exchanging it into another currency. This is useful for the traveler because the traveler can check the value of a foreign county’s currency before exchanging money. These programs list the value of a foreign country’s currency relative to the traveler’s own currency. This web application is developed using JavaScript, HTML, and CSS. The currencies supported and to choose from include the Philippine Peso(PHP), Japanese Yen(JPY), US Dollar (USD), Indian Rupee (INR), and Pound Sterling (GBP) only.