6/9/2021

PROJECT PROPOSAL

Currency Converter system

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# **Introduction**

This project was developed to help people to easily know the value of British currency convert into each of the eight (8) country`s currency in this Currency Converter system. Though the project is currently limited to a simple Graphic User Interface based (GUI) based system, new features can be added as time goes on and can be extended to an online version based on the change in value of the currency in those countries.

# **System Description**

Java programming Language is the language that will be used in developing this program. Also, Eclipse IDE is the software to be used for the compilation of the program.

The system will be coded according to the Java convention and action listeners will be used on the buttons. It will be done by using GUI frames, buttons, labels, combo box, text fields etc.

The system is user friendly and does not require any tedious training before use.

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# **Objectives of the Project**

The objective of the project is to help reduce the workload and increase efficiency. Simply put, the system will simplify the task and reduce any paperwork, stress or serious calculation.

# **Methodology**

The project will use appropriate methods and attitudes as per the convention of Java. Some of the pre-defined methods might also be used for example from action listener class. The software used for compilation is Eclipse IDE. Further tools that will be used are within the libraries of JDK.