**MODULES:**

1. **UPLOAD CURRENCE DATA**

The data can be uploaded by admin without any particular scenario but with the details of currency. The most importantly large amount of can be handled in order to do practically. The data that are handling throughout the project can be done in this module. Users have permission to view data but not edit the data in online they can request the user to get the data.

1. **CLASSIFICATION USING ALGORITHM**

The data can be categorized by the k means clustering algorithm based on the some scenarios. The data can be cluster with various factors in order to get data properly. The k-means clustering algorithm is applied on the large scale data to access the details in perfect manner.

1. **IMAGE PRE-PROCESSING**

It is very important that a digital image is composed of a finite number of elements, each of which has a particular location and value. These elements are called picture elements, image elements, and pixels. Pixel is the most widely used term to denote the elements of a digital image.

1. **GRAPH ANALYSIS**

Data can be analyzed with the help of graphs like pie chart, bar chart or line chart. This will brings the efficiency of the proposed system in which it gives the broad difference in the proposed system. The data driven methods are applied to large data.