**Bank Management System (semester-II)**

The Bank Management System is an application for maintaining a person's account in a bank. In this project I tried to show the working of a banking account system and cover the basic functionality of a Bank Account Management System. To develop a project for solving financial applications of a customer in banking environment in order to nurture the needs of an end banking user by providing various ways to perform banking tasks. Also to enable the user’s work space to have additional functionalities which are not provided under a conventional banking project. The Bank Account Management System undertaken as a project is based on relevant technologies. The main aim of this project is to develop program for Bank Management System. This project has been developed to carry out the processes easily and quickly, which is not possible with the manuals systems, which are overcome by this program. This project is developed using Python language and MySQL for database connection. Creating and managing requirements is a challenge of IT, systems and product development projects or indeed for any activity where you have to manage a contractual relationship. Organization need to effectively define and manage requirements to ensure they are meeting needs of the customer, while proving compliance and staying on the schedule and within budget. Thus, above features of this project will save transaction time and therefore increase the efficiency of the system.

**Tools used:**

SQL and Python

**Output:**

Project is based on SQL for handling data and Python programming language. There are operations like create account, delete account, update account, deposit amount, withdraw amount, daily report,, monthly report, account details, search menu, exit application.

**Role**

Programmer