**REPORT** (TEAM NUMBER 8)

**TEAM MEMBERS**

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**ABSTRACT**

Online Banking is one of the most important financial activities which will be carried out by any person who holds a bank account. There are various activities that can be carried out once you log in to your bank account. Once a user logs in he or she can check the bank balance, check bank account transaction history or account summary, add beneficiary accounts, transfer funds to another account, download account summary. Whenever we deal with a banking system main concern should be the security related to banking transactions and account login activity.

The Bank Account Management System undertaken as a project is based on relevant technologies. The main aim of this project is to develop software for Bank Account 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 software. This project is developed using PHP, HTML language and MYSQL use for database connection.

**TOOLS**

Tools used are :

**Front end Back End:** PHP, PhpMyAdmin

HTML

CSS

JAVA SCRIPT

**Database**

MYSQL, PostgreSQL

**Additional Tools**

XAMPP Server

**Tools that can be used to improve performance** :

- Django because **Django** is an open-source python web framework **used** for rapid development, pragmatic, maintainable, clean design, and secures websites. The main goal of the **Django** framework is to allow developers to focus on components of the application that are new instead of spending time on already developed components.

**-**Flask is a micro web framework written in Python. It is classified as a microframework because it does not require particular tools or libraries. It has no database abstraction layer, form validation, or any other components where pre-existing third-party libraries provide common functions.

- JQuery  a fast, small, cross-platform JavaScript library aimed at simplifying the front-end process – appeared on the scene. By abstracting a lot of the functionality usually left for developers to solve on their own, jQuery allows greater scope for creating animations, adding plug-ins, or even just navigating documents.