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ITCS 3112: Des. & Imp. Object-orientated System

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Project Proposal

<u>Description:</u> The project is to create a bank account management program that allows the user access to their bank account and manage it. The user will be able to view current balance, withdraw, deposit, transfer between different bank accounts and send money. For this specific program, the user will be able to access different bank accounts they currently own such as checking account, saving account, or other types of bank accounts.

Required Features:

- Users will be able to view current balance, withdraw, deposit, transfer and send money.
- Ability to access different bank accounts, for the following bank, such as checking account, saving account, and others.
- Each bank account will have a unique account and routing numbers for transferring money between accounts.
- Any other basic bank account management features.

Optional Features:

- Storing different bank accounts owned by different people into a file database to use saved information already created.
- A graphical user interface (GUI) for the bank account management system for ease interfacing.