

Bank Management System

Team Name: Code Brainstormers

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Basic Overview of Mini Project:

The mini project is going to be a bank management system which stores data such as account number, address, phone number, savings account balance, etc., inside a file created by the program using File Handling concepts.

The stored data will be encrypted using certain algorithms to make it unreadable. The java application will use most of the object-oriented programming concepts given in the syllabus, and, it will make use of error handling concepts to cope up with any possible run time exceptions.

The major actions that users can do is to create accounts, keep money in savings account or fixed deposit, money transfer, entering information as input, information retrieval, editing personal information of the user and more.

Major Features/Concepts to be used:

Inheritance

Polymorphism

Abstract Classes

Interface

Error Handling

File Handling

Encryption and Decryption