

Project Description

Bank On The Go – Banking Management System

Bank On The Go is a simple **terminal-based banking application** developed in C as part of the **CSE103: Structured Programming** course. It supports core banking functions like account creation, authentication, deposit, withdrawal, balance inquiry, and fund transfer with PIN verification.

Features

- Secure login with passcode and PIN
- Create new accounts with validation
- Deposit and withdraw money
- Transfer funds between accounts (1.8% service charge included)
- Check account balance
- Account number and PIN-based verification
- Console interface with hidden input for PINs

Technologies Used

- **Language:** C
- **Interface:** Console (terminal-based)
- **Libraries:** stdio.h, stdlib.h, string.h, conio.h, windows.h

Academic Info

- **Course:** CSE103 – Structured Programming
- **Project Type:** Academic final project

Note

- Maximum number of accounts is currently **10** (can be increased).
- No file persistence – data is lost once the program closes.
- Developed for academic and learning purposes.