- **Title**: Bank Management System

- **Short description** : a comprehensive C++ banking system. This object-oriented application implements core banking functionalities with a focus on clean, maintainable code and security.

- **Functionalities:**

 * Client Management:

Add new clients with detailed profiles

View complete client list

Search for specific clients

Delete client records

 * Account Transactions:

Deposit funds

Withdraw funds

Transfer money between accounts

Transaction logging

Transfer history tracking

 * User Management:

Multi-user support with different access levels

User authentication and login system

Login attempt tracking

User activity logging

User permissions management

 *Currency Exchange

List available currencies

Find specific currency rates

Update exchange rates

Currency conversion calculator

Support for multiple currencies

 * Security Features

Password-protected access

User permissions system// Failed login attempt tracking// Session management//

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