

Task

Implementation of Hierarchical Inheritance, Method Overriding and Base Class Constructor

Problem Statement

- Create customer class consisting of customer info with private fields and display method displaying customer details.
- From base Customer class, Create a class named LoanAccount consisting of private fields - LoanAccNO, LoanAmount, LoanTenurein yrs and override display method of base class to display the loan account details.
- From base Customer class, Create a class named SavingsAccount consisting of private fields - AccNO, Amount, Branchname, IFSC Code and override display method of base class to display the savings account details.
- Get customer details and account details from the user.
- Implement base class constructor
- If account type is 'Loan', It should display customer details with loan details
- If account type is 'Savings', It should display customer details with savings details.