CSE 2200
Advanced Programming
Batch: 2K21

Lab Task 02: Group 1

We all know that java is an object-oriented programming language. Suppose you are assigned to develop a banking system using the basic concepts of OOP in java. The system consists of a class named BankAccount which has the following private attributes (depositorName, typeOfAccount, AccountNumber and Balance) and public methods (constructor, depositAmmount, withdrawAmmount, displayNameAndBalance). There will be two types of account for 3 banks (Agrani, Sonali, Janata) in consideration: Savings and FixedDeposit. The interest rate for savings is 1% for all banks. Whereas, the interest rate for Fixed Deposit account is 3% for Agrani Bank, 2.5% for Janata Bank and 2% for Sonali Bank.