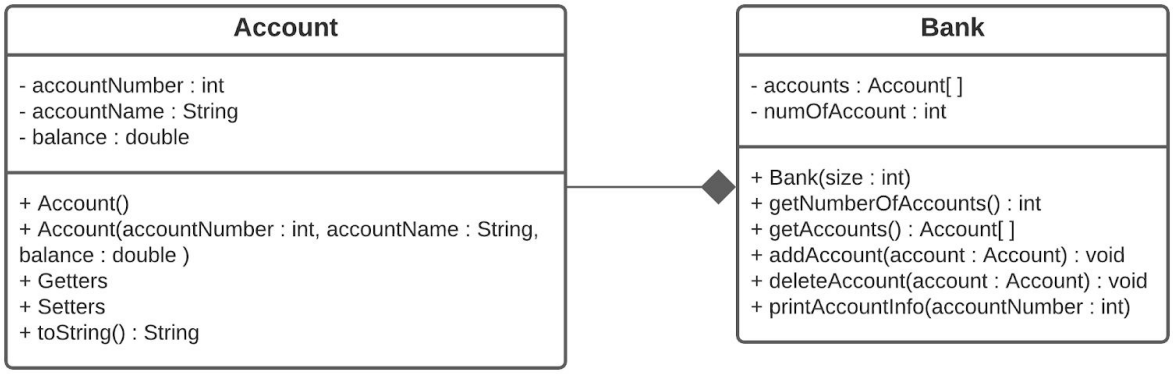
CSE 215L: Programming language II Lab
Faculty: Dr. Mohammad Rashedur Rahman (RRn)
Sec: 09
Lab - 11 [Class And Object], Summer-2020
Lab Instructor: Md. Mustafizur Rahman

Objective:

- To demonstrate how to define classes and objects
- To design an **Account** and a **Bank** class and implement all its methods

Task: Implement the following UML Class diagrams. Create several **Account** objects and a **Bank** object, then test the methods of **Bank** class.



In the main method of your driver class, use the following objects.

Account a1 = new Account(132, "Abdul", 5000);

Account a2 = new Account(142, "Kader", 1000);

Account a3 = new Account(152, "Sumit", 1500);

Account a4 = new Account(162, "Shakib", 5000);

Bank scb = new Bank();

Tasks:

- Add all the accounts to a bank
- Print the account information of Account Number:132
- Print the total number of accounts and account information of all the accounts maintained by that bank.
- Delete **Account** a2 from the bank and print account information of all the accounts.