

MISY 2313: Intermediate Programming for the MIS

Present it as console program (in zip file) Developed individually <u>Classes & Objects</u>

a) Write a C# code for the following UML class:

Notes:

- The first method is a constructor.
- Set and get are well known methods.
- Deposit (double) should add to the balance
- Withdraw (double) should subtract from balance if there is enough fund, or display appropriate message otherwise.
- ToString() returns all the class fields in appropriate format.

b) Write the statement(s) needed for the following questions:

- a) Create two objects named (currentAccount) and (savingAccount).
- b) Deposit 5000 in the savingAccount.
- c) Deposit 1000 in the currentAccount.
- d) Display the balance of the currentAccount.
- e) Withdraw 200 from the savingAccount and deposit it into the currentAccount.
- f) Print the details of both accounts as coded in the ToString() method.