Green University of Bangladesh
Department of Computer Science and
Engineering (CSE) Faculty of Sciences and Engineering
Semester: (Spring, Year:2022), B.Sc. in CSE (Day)

Course Title: Structured Programming
Course Code: CSE-104   Section: DB

Lab Project Name: ATM Machine Banking SYSTEM

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[For Teachers use only: Don't Write Anything inside this box]

Lab Project Status

Marks: …………………………… Signature: .... Comments:

.... Date: ....

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Introduction

1.1 Introduction :

A banking terminal that accepts deposits and disburses cash is known as an ATM (Automatic Teller Machine). ATMs are activated by inserting cash (in the case of ATM depositing) or a debit/credit card with a magnetic stripe containing the user's account number and PIN (for cash withdrawals).
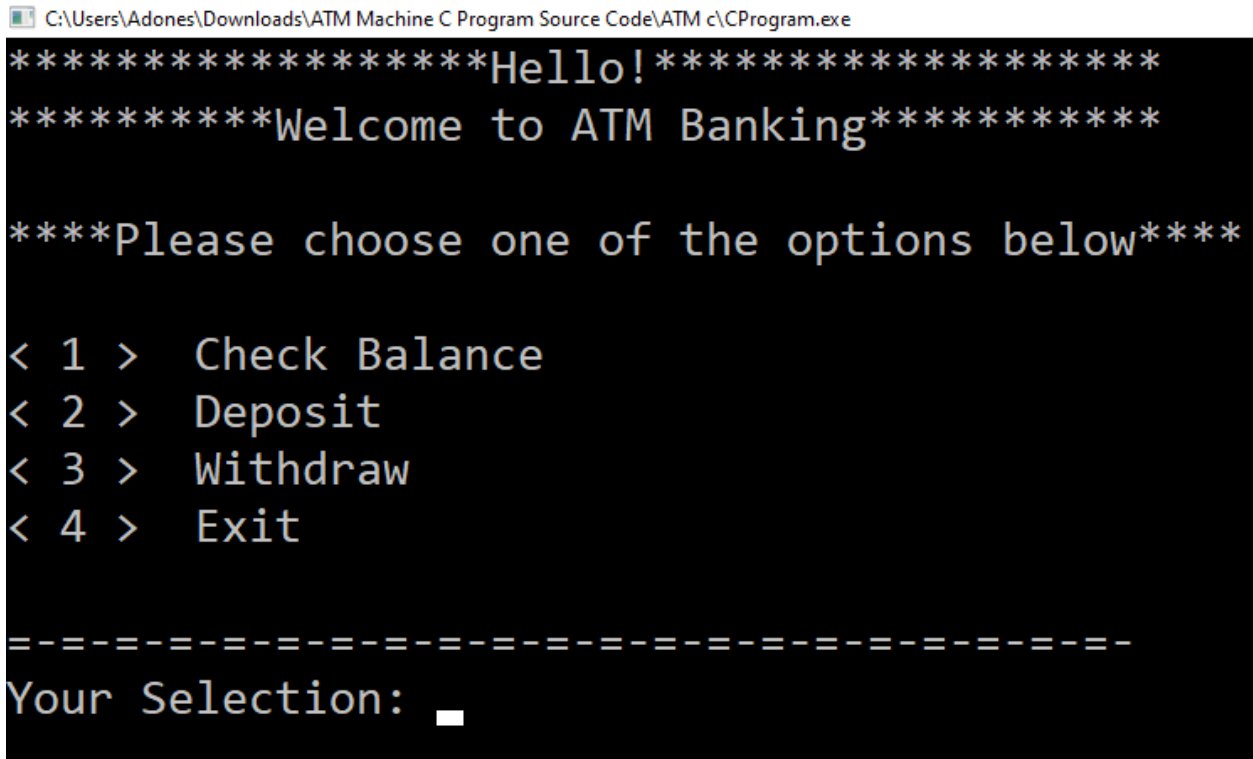
1.2 Design Goals/Objective :

1. This is useful for the banks, companies and pawnshops.
2. Transfer money in very short time
3. Transfer money in safe ways

Chapter 2

MAIN MENU SCREEN WINDOW :

When you start the project from any compiler or by double-clicking the executable.exe file, you'll see the screen shown below is the main screen window. In the image below, which is for the main menu of ATM machines such as check balance, deposit money and withdraw money.

C:\Users\Adones\Downloads\ATM Machine C Program Source Code\ATM c\CProgram.exe
```
******************Hello!*******************
**********Welcome to ATM Banking***********

****Please choose one of the options below****

< 1 >   Check Balance
< 2 >   Deposit
< 3 >   Withdraw
< 4 >   Exit

=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-
Your Selection: _
```

CHECK BALANCE :

In the image below, which is for the check balance screen window.

C:\Users\Adones\Downloads\ATM Machine C Program Source Code\ATM c\CProgram.exe

```
You Choose to See your Balance


****Your Available Balance is:    $15000.00


=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=
Would you like to do another transaction:
< 1 > Yes
< 2 > No
```

DEPOSIT MONEY : In the image below, which is for the deposit money screen window.

C:\Users\Adones\Downloads\ATM Machine C Program Source Code\ATM c\CProgram.exe

```
You choose to Deposit a money
$$$$Your Balance is: $15000.00

****Enter your amount to Deposit
10000

****Your New Balance is:    $25000.00


=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=
Would you like to do another transaction:
< 1 > Yes
< 2 > No
```

WITHDRAW MONEY : In the image below, which is for the withdrawal money screen window.

```
C:\Users\Adones\Downloads\ATM Machine C Program Source Code\ATM c\CProgram.exe
You choose to Withdraw a money
$$$$Your Balance is: $25000.00

Enter your amount to withdraw:
10000

$$$$Your withdrawing money is:  $10000.00
****Your New Balance is:   $15000.00


=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=-=
Would you like to do another transaction:
< 1 > Yes
< 2 > No
```

Chapter 3

Conclusion : I developed an ATM Machine C Programming Language. Its goal is to provide newcomers with a solid foundation in programming small to large projects by providing useful and practical information about C. You can download this program and alter it to meet your client's needs; however, because this is a student effort, you shouldn't expect it to be completely working.