STUDENT ACCOUNT SCREENTSHOTS

```
C:\Users\MACHEDA MAXON GOMEKA\Desktop\Assignment\BANKACCOUNT>java BankAccountsImple

_____

            WELCOME TO BANK MANAGEMENT SYSTEM
_____

How many Customers do you want to input?  5

                SELECT OPERATION BELOW
_____

Main Menu
1.List All Accounts And Their Balances
2.Create A New Account
3.Deposit Money Into An Account
4.Withdraw Money From An Account
5.Check Account Balance
6.Search By Account.
7.Exit

Enter your choice: 2
               SELECT THE BANK TYPE.
_____

1. Student
2. Executive

Enter your choice: 1

               Creating a new student Bank Account
_____
Account Number is : 77378
Enter name:Maxon Gomeka
Your reg#:Bsc-com-ne-12-18
Enter Branch name:Chinamwali
Enter k200 balance for Student Acc.  200
        Account successfully created.

_____

        Press Any Key To Continue: <Enter>
```

```
                Creating a new student Bank Account

_____
Account Number is : 81945
Enter name:Chiko Lubaso
Your reg#:Bsc-mat-12-17
Enter Branch name:Zomba
Enter k200 balance for Student Acc.   200
        Account successfully created.

_____

        Press Any Key To Continue: <Enter>

                Creating a new student Bank Account

_____
Account Number is : 61777
Enter name:James Solomon
Your reg#:Bsoc-12-18
Enter Branch name:Blantyre
Enter k200 balance for Student Acc.   200
        Account successfully created.

_____

        Press Any Key To Continue: <Enter>

                Creating a new student Bank Account

_____
Account Number is : 28896
Enter name:Catherine Gotani
Your reg#:Bed-com-11-13
Enter Branch name:Lilongwe
Enter k200 balance for Student Acc.
 200
        Account successfully created.

_____

        Press Any Key To Continue: <Enter>

                Creating a new student Bank Account

_____
Account Number is : 79764
Enter name:Hara Jowa
Your reg#:bsc-08-18
Enter Branch name:Zomba
Enter k200 balance for Student Acc.   200
        Account successfully created.
```
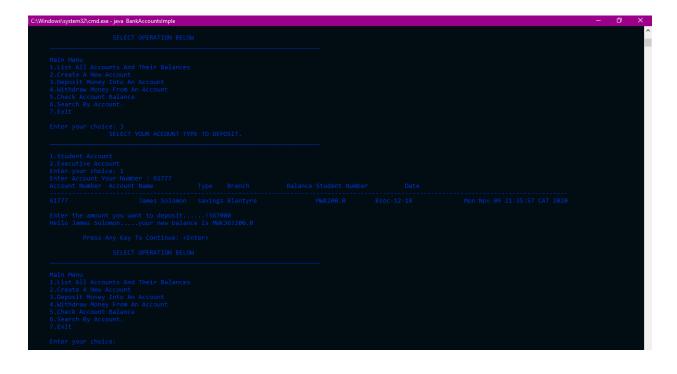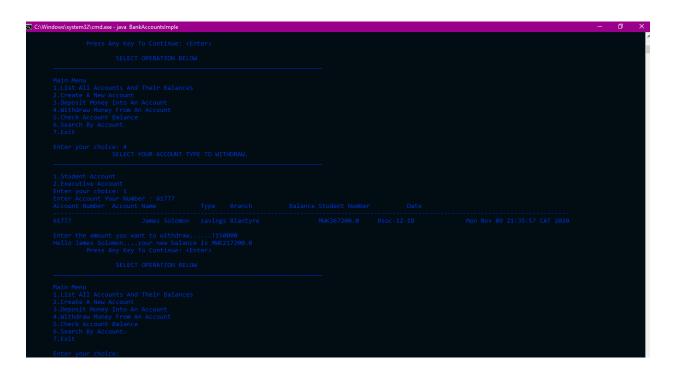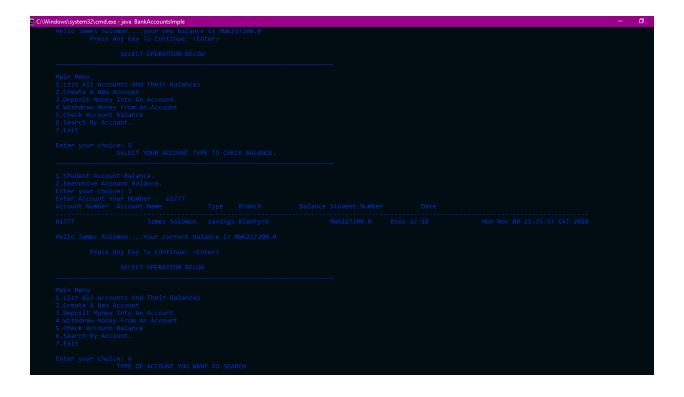
```
                   Press Any Key To Continue: <Enter>
                  SELECT OPERATION BELOW
_____

Main Menu
1.List All Accounts And Their Balances
2.Create A New Account
3.Deposit Money Into An Account
4.Withdraw Money From An Account
5.Check Account Balance
6.Search By Account.
7.Exit

Enter your choice: 1
                  SELECT ACCOUNT DETAILS YOU WANT TO LIST
_____

1.List all Students accounts & Their balances
2.List all Executive accounts & Their balances

Enter your choice: 1
Account Number  Account Name          Type      Branch          Balance Student Number        Date
---------------------------------------------------------------------------------------------------------------------
77378                 Maxon Gomeka      savings Chinamwali            MWK200.0        Bsc-com-ne-12-18              Mon Nov 09 21:35:57 CAT 2020

Account Number  Account Name          Type      Branch          Balance Student Number        Date
---------------------------------------------------------------------------------------------------------------------
81945                 Chiko Lubaso      savings Zomba          MWK200.0        Bsc-mat-12-17            Mon Nov 09 21:35:57 CAT 2020

Account Number  Account Name          Type      Branch          Balance Student Number        Date
---------------------------------------------------------------------------------------------------------------------
61777                 James Solomon     savings Blantyre            MWK200.0        Bsoc-12-18              Mon Nov 09 21:35:57 CAT 2020

Account Number  Account Name          Type      Branch          Balance Student Number        Date
---------------------------------------------------------------------------------------------------------------------
28896                 Catherine Gotani      savings Lilongwe            MWK200.0        Bed-com-11-13            Mon Nov 09 21:35:57 CAT 2020

Account Number  Account Name          Type      Branch          Balance Student Number        Date
---------------------------------------------------------------------------------------------------------------------
79764                 Hara Jowa        savings Zomba          MWK200.0        bsc-08-18            Mon Nov 09 21:35:57 CAT 2020
```

```
                    SELECT OPERATION BELOW
_____

Main Menu
1.List All Accounts And Their Balances
2.Create A New Account
3.Deposit Money Into An Account
4.Withdraw Money From An Account
5.Check Account Balance
6.Search By Account.
7.Exit

Enter your choice: 3
                SELECT YOUR ACCOUNT TYPE TO DEPOSIT.
_____

1.Student Account
2.Executive Account
Enter your choice: 1
Enter Account Your Number : 61777
Account Number  Account Name         Type    Branch         Balance Student Number        Date
--------------------------------------------------------------------------------------------------
61777           James Solomon   savings Blantyre              MWK200.0      Bsoc-12-18        Mon Nov 09 21:35:57 CAT 2020

Enter the amount you want to deposit......!367000
Hello James Solomon.....your new balance is MWK367200.0


        Press Any Key To Continue: <Enter>

                    SELECT OPERATION BELOW
_____

Main Menu
1.List All Accounts And Their Balances
2.Create A New Account
3.Deposit Money Into An Account
4.Withdraw Money From An Account
5.Check Account Balance
6.Search By Account.
7.Exit

Enter your choice:
```

```
                  Press Any Key To Continue: <Enter>
                        SELECT OPERATION BELOW
_____

Main Menu
1.List All Accounts And Their Balances
2.Create A New Account
3.Deposit Money Into An Account
4.Withdraw Money From An Account
5.Check Account Balance
6.Search By Account.
7.Exit

Enter your choice: 4
                  SELECT YOUR ACCOUNT TYPE TO WITHDRAW.
_____

1.Student Account
2.Executive Account
Enter your choice: 1
Enter Account Your Number : 61777
Account Number   Account Name          Type     Branch          Balance Student Number         Date
------------------------------------------------------------------------------------------------------
61777            James Solomon    savings Blantyre               MWK367200.0    Bsoc-12-18              Mon Nov 09 21:35:57 CAT 2020

Enter the amount you want to withdraw......!150000
Hello James Solomon....your new balance is MWK217200.0
        Press Any Key To Continue: <Enter>
_____

                        SELECT OPERATION BELOW
_____

Main Menu
1.List All Accounts And Their Balances
2.Create A New Account
3.Deposit Money Into An Account
4.Withdraw Money From An Account
5.Check Account Balance
6.Search By Account.
7.Exit

Enter your choice:
```

Hello James Solomon....your new balance is MWK217200.0
        Press Any Key To Continue: <Enter>

                SELECT OPERATION BELOW
_____

Main Menu
1.List All Accounts And Their Balances
2.Create A New Account
3.Deposit Money Into An Account
4.Withdraw Money From An Account
5.Check Account Balance
6.Search By Account.
7.Exit

Enter your choice: 5
                SELECT YOUR ACCOUNT TYPE TO CHECK BALANCE.
_____

1.Student Account Balance.
2.Executive Account Balance.
Enter your choice: 1
Enter Account Your Number : 61777
Account Number Account Name   Type   Branch   Balance Student Number   Date
----
61777   James Solomon   savings Blantyre   MWK217200.0   Bsoc-12-18   Mon Nov 09 21:35:57 CAT 2020

Hello James Solomon....Your current balance is MWK217200.0

        Press Any Key To Continue: <Enter>

                SELECT OPERATION BELOW
_____

Main Menu
1.List All Accounts And Their Balances
2.Create A New Account
3.Deposit Money Into An Account
4.Withdraw Money From An Account
5.Check Account Balance
6.Search By Account.
7.Exit

Enter your choice: 6
                TYPE OF ACCOUNT YOU WANT TO SEARCH

```
Hello James Solomon....Your current balance is MWK217200.0

          Press Any Key To Continue: <Enter>

               SELECT OPERATION BELOW
_____

Main Menu
1.List All Accounts And Their Balances
2.Create A New Account
3.Deposit Money Into An Account
4.Withdraw Money From An Account
5.Check Account Balance
6.Search By Account.
7.Exit

Enter your choice: 6
               TYPE OF ACCOUNT YOU WANT TO SEARCH
_____

1.Student Account
2.Executive Account
nter your choice: 1
Enter Account No U Want to Search...:  61777
Account Number  Account Name          Type    Branch        Balance Student Number      Date
---------------------------------------------------------------------------------------------------------
61777              James Solomon    savings Blantyre         MWK217200.0    Bsoc-12-18          Mon Nov 09 21:35:57 CAT 2020

               SELECT OPERATION BELOW
_____

Main Menu
1.List All Accounts And Their Balances
2.Create A New Account
3.Deposit Money Into An Account
4.Withdraw Money From An Account
5.Check Account Balance
6.Search By Account.
7.Exit

Enter your choice: 7

Thank you for Banking with us!
```

EXECUTIVE ACCOUNT SCREEMSHOTS


```
C:\Windows\system32\cmd.exe - java  BankAccountsImple

C:\Users\MACHEDA MAXON GOMEKA\Desktop\Assignment\BANKACCOUNT>java BankAccountsImple


_____

         WELCOME TO BANK MANAGEMENT SYSTEM
_____


How many Customers do you want to input?  5

                SELECT OPERATION BELOW
_____

Main Menu
1.List All Accounts And Their Balances
2.Create A New Account
3.Deposit Money Into An Account
4.Withdraw Money From An Account
5.Check Account Balance
6.Search By Account.
7.Exit

Enter your choice: 2
            SELECT THE BANK TYPE.
_____

1. Student
2. Executive

Enter your choice: 2

        Creating a new Executive Bank Account
_____

Account Number is : 95847
Enter name:John Kamba
National ID:WRWTSFS2
Enter Branch name:Liwonde
Enter a book balance of MWK20000:20000
        Account successfully created.
_____


Press Any Key To Continue: <Enter>
```

Press Any Key To Continue: <Enter>

             Creating a new Executive Bank Account
_____

Account Number is : 59971
Enter name:Rambo James
National ID:SGSW2H
Enter Branch name:Umoyo House
Enter a book balance of MWK20000:20000
          Account successfully created.
_____

Press Any Key To Continue: <Enter>

             Creating a new Executive Bank Account
_____

Account Number is : 33123
Enter name:Rooney Kamanga
National ID:AFSGWT2
Enter Branch name:Karonga
Enter a book balance of MWK20000:20000
          Account successfully created.
_____

Press Any Key To Continue: <Enter>

             Creating a new Executive Bank Account
_____

Account Number is : 95194
Enter name:Jane Ndambo
National ID:HSFAHA2
Enter Branch name:Maghemo
Enter a book balance of MWK20000:20000
          Account successfully created.
_____

Press Any Key To Continue: <Enter>

```
        Press Any Key To Continue: <Enter>

                Creating a new Executive Bank Account
        _____

        Account Number is : 16321
        Enter name:Grace Kambalame
        National ID:GSFAH3
        Enter Branch name:Monkey
        Enter a book balance of MWK20000:20000
                Account successfully created.
        _____

        Press Any Key To Continue: <Enter>
```

```
    _____
    Press Any Key To Continue: <Enter>
                    SELECT OPERATION BELOW
    _____

    Main Menu
    1.List All Accounts And Their Balances
    2.Create A New Account
    3.Deposit Money Into An Account
    4.Withdraw Money From An Account
    5.Check Account Balance
    6.Search By Account.
    7.Exit

    Enter your choice: 1
                    SELECT ACCOUNT DETAILS YOU WANT TO LIST
    _____

    1.List all Students accounts & Their balances
    2.List all Executive accounts & Their balances

    Enter your choice: 2
    Account Number  Account Name    Type    Branch        Balance National ID       Date
    ------------------------------------------------------------------------------------------------
    95847           John Kamba              savings Liwonde MWK20000.0      WRWTSFS2           Mon Nov 09 21:56:53 CAT 2020

    Account Number  Account Name    Type    Branch        Balance National ID       Date
    ------------------------------------------------------------------------------------------------
    59971           Rambo James             savings Umoyo House     MWK20000.0      SGSW2H             Mon Nov 09 21:56:53 CAT 2020

    Account Number  Account Name    Type    Branch        Balance National ID       Date
    ------------------------------------------------------------------------------------------------
    33123           Rooney Kamanga          savings Karonga MWK20000.0      AFSGWT2            Mon Nov 09 21:56:53 CAT 2020

    Account Number  Account Name    Type    Branch        Balance National ID       Date
    ------------------------------------------------------------------------------------------------
    95194           Jane Ndambo             savings Maghemo MWK20000.0      HSFAHA2            Mon Nov 09 21:56:53 CAT 2020

    Account Number  Account Name    Type    Branch        Balance National ID       Date
    ------------------------------------------------------------------------------------------------
    16321           Grace Kambalame         savings Monkey  MWK20000.0      GSFAH3             Mon Nov 09 21:56:53 CAT 2020
```

```
                    SELECT OPERATION BELOW
        _____

Main Menu
1.List All Accounts And Their Balances
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5.Check Account Balance
6.Search By Account.
7.Exit

Enter your choice: 3
                    SELECT YOUR ACCOUNT TYPE TO DEPOSIT.
        _____

1.Student Account
2.Executive Account
Enter your choice: 2
Enter Account Your Number : 95194
Account Number  Account Name    Type    Branch       Balance National ID       Date
---------------------------------------------------------------------------------------------
95194           Jane Ndambo             savings Maghemo MWK20000.0      HSFAHA2              Mon Nov 09 21:56:53 CAT 2020

Enter the amount you to deposit...MWK345667
Hello Jane Ndambo.....your new balance is MWK365667.0

Press Any Key To Continue: <Enter>

                    SELECT OPERATION BELOW
        _____

Main Menu
1.List All Accounts And Their Balances
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4.Withdraw Money From An Account
5.Check Account Balance
6.Search By Account.
7.Exit

Enter your choice:
```

```
                    SELECT OPERATION BELOW
        _____

Main Menu
1.List All Accounts And Their Balances
2.Create A New Account
3.Deposit Money Into An Account
4.Withdraw Money From An Account
5.Check Account Balance
6.Search By Account.
7.Exit

Enter your choice: 3
                    SELECT YOUR ACCOUNT TYPE TO DEPOSIT.
        _____

1.Student Account
2.Executive Account
Enter your choice: 2
Enter Account Your Number : 95194
Account Number  Account Name    Type    Branch       Balance National ID       Date
---------------------------------------------------------------------------------------------
95194           Jane Ndambo             savings Maghemo MWK20000.0      HSFAHA2              Mon Nov 09 21:56:53 CAT 2020

Enter the amount you to deposit...MWK345667
Hello Jane Ndambo.....your new balance is MWK365667.0

Press Any Key To Continue: <Enter>

                    SELECT OPERATION BELOW
        _____

Main Menu
1.List All Accounts And Their Balances
2.Create A New Account
3.Deposit Money Into An Account
4.Withdraw Money From An Account
5.Check Account Balance
6.Search By Account.
7.Exit

Enter your choice:
```

```
Press Any Key To Continue: <Enter>
                   SELECT OPERATION BELOW
_____

Main Menu
1.List All Accounts And Their Balances
2.Create A New Account
3.Deposit Money Into An Account
4.Withdraw Money From An Account
5.Check Account Balance
6.Search By Account.
7.Exit

Enter your choice: 4
                   SELECT YOUR ACCOUNT TYPE TO WITHDRAW.
_____

1.Student Account
2.Executive Account
Enter your choice: 2
Enter Account Your Number :  95194
Account Number  Account Name   Type    Branch        Balance National ID        Date
------------------------------------------------------------------------------------------------
95194          Jane Ndambo            savings Maghemo MWK365667.0    HSFAHA2              Mon Nov 09 21:56:53 CAT 2020

Enter the amount you want to withdraw.....MWK380000
There is insufficient fund in your Account Number.

Would you like to apply for an ovedraft?

1:Yes
2.Back to Menu
Enter your Choice:1
You have withdrawen MWK380000.0
 Hello Jane Ndambo....You now have a balance of MWK-14333.0
```

```
                   SELECT OPERATION BELOW
_____

Main Menu
1.List All Accounts And Their Balances
2.Create A New Account
3.Deposit Money Into An Account
4.Withdraw Money From An Account
5.Check Account Balance
6.Search By Account.
7.Exit

Enter your choice: 4
                   SELECT YOUR ACCOUNT TYPE TO WITHDRAW.
_____

1.Student Account
2.Executive Account
Enter your choice: 2
Enter Account Your Number :  95194
Account Number  Account Name   Type    Branch        Balance National ID        Date
------------------------------------------------------------------------------------------------
95194          Jane Ndambo            savings Maghemo MWK-14333.0    HSFAHA2              Mon Nov 09 21:56:53 CAT 2020

Enter the amount you want to withdraw.....MWK10999
There is insufficient fund in your Account Number.

Would you like to apply for an ovedraft?

1:Yes
2.Back to Menu
Enter your Choice:2
Press Any Key To Continue: <Enter>
Press Any Key To Continue: <Enter>

                   SELECT OPERATION BELOW
_____

Main Menu
1.List All Accounts And Their Balances
2.Create A New Account
3.Deposit Money Into An Account
4.Withdraw Money From An Account
5.Check Account Balance
6.Search By Account.
```

```
                Press Any Key To Continue: <Enter>

                            SELECT OPERATION BELOW
_____

Main Menu
1.List All Accounts And Their Balances
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4.Withdraw Money From An Account
5.Check Account Balance
6.Search By Account.
7.Exit

Enter your choice: 5
                    SELECT YOUR ACCOUNT TYPE TO CHECK BALANCE.
_____

1.Student Account Balance.
2.Executive Account Balance.
Enter your choice: 2
Enter Account Your Number :   95194
Account Number  Account Name     Type     Branch       Balance National ID       Date
------------------------------------------------------------------------------------------
95194           Jane Ndambo               savings Maghemo MWK-14333.0    HSFAHA2            Mon Nov 09 21:56:53 CAT 2020

Hello Jane Ndambo.....Your current balance is MWK-14333.0

Press Any Key To Continue: <Enter>
```

```
_____

Main Menu
1.List All Accounts And Their Balances
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5.Check Account Balance
6.Search By Account.
7.Exit

Enter your choice: 6
                    TYPE OF ACCOUNT YOU WANT TO SEARCH
_____

1.Student Account
2.Executive Account
nter your choice: 2
Enter Account No U Want to Search...:   95194
Account Number  Account Name     Type     Branch       Balance National ID       Date
------------------------------------------------------------------------------------------
95194           Jane Ndambo               savings Maghemo MWK-14333.0    HSFAHA2            Mon Nov 09 21:56:53 CAT 2020

                    SELECT OPERATION BELOW
_____

Main Menu
1.List All Accounts And Their Balances
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4.Withdraw Money From An Account
5.Check Account Balance
6.Search By Account.
7.Exit

Enter your choice: 7

Thank you for Banking with us!
```