```
C:\Users\Admin\Documents\java>javac BusReservation.java

C:\Users\Admin\Documents\java>java BusReservation
Enter Username: 12345
Enter Password: 12345
*********************************************
    BUS RESERVATION AND TICKETING SYSTEM
*********************************************
*   [1] Destination                         *
*   [2] Passengers                          *
*   [3] Billing                             *
*   [4] View                                *
*   [5] Exit                                *
*********************************************
*********************************************


ENTER CHOICE: 1
**************************************
        DESTINATION   |  FARE  |  SEAT
**************************************
*   1.)Pune           | 800 Rs |   20    *
*   2.)Mumbai         | 600 Rs |   20    *
*   3.)Aurangabad     | 400 Rs |   20    *
*   4.)Nashik         | 300 Rs |   20    *
*   5.)Nagpur         | 900 Rs |   20    *
**************************************
**************************************


PWD, STUDENT, & SENIOR CITIZEN with 20% DISCOUNT!!!

Do you want another transaction? [Y/N]: y
*********************************************
    BUS RESERVATION AND TICKETING SYSTEM
*********************************************
*   [1] Destination                         *
*   [2] Passengers                          *
*   [3] Billing                             *
*   [4] View                                *
*   [5] Exit                                *
*********************************************
*********************************************


ENTER CHOICE: 2
**************************************
        DESTINATION   |  FARE  |  SEAT
**************************************
*   1.)Pune           | 800 Rs |   20    *
*   2.)Mumbai         | 600 Rs |   20    *
*   3.)Aurangabad     | 400 Rs |   20    *
*   4.)Nashik         | 300 Rs |   20    *
*   5.)Nagpur         | 900 Rs |   20    *
**************************************
**************************************


PWD, STUDENT, & SENIOR CITIZEN with 20% DISCOUNT!!!
```

```
ENTER PASSENGER'S NAME: jack
ENTER DESTINATION [number]: 1
HOW MANY PASSENGERS ARE YOU?: 4
HOW MANY PASSENGERS HAVE DISCOUNT?: 1


**************************************
         PASSENGER'S DETAILS
**************************************
PASSENGER'S NAME: jack
PASSENGER'S DESTINATION : Pune
FARE PRICE: Rs 800.0
NO. OF PASSENGERS: 4
NO. OF PASSENGERS WITH DISCOUNT: 1
Seat NO. :
1
2
3
4
**************************************
**************************************


Do you want another transaction? [Y/N]: y
*********************************************
    BUS RESERVATION AND TICKETING SYSTEM
*********************************************
*   [1] Destination                         *
*   [2] Passengers                          *
*   [3] Billing                             *
*   [4] View                                *
*   [5] Exit                                *
*********************************************
*********************************************


ENTER CHOICE: 3
ENTER PASSENGER'S NAME: jack
**************************************
         PASSENGER'S DETAILS
**************************************
PASSENGER'S NAME: jack
PASSENGER'S DESTINATION : Pune
FARE PRICE: Rs800.0
NO. OF PASSENGERS: 4
NO. OF PASSENGERS WITH DISCOUNT: 1
**************************************
**************************************


PASSENGER'S TOTAL FARE: Rs 3040.0
ENTER AMOUNT TO PAY: 3050
CHANGE: Rs 10.0

Do you want another transaction? [Y/N]: y
*********************************************
    BUS RESERVATION AND TICKETING SYSTEM
*********************************************
*   [1] Destination                         *
*   [2] Passengers                          *
*   [3] Billing                             *
*   [4] View                                *
*   [5] Exit                                *
```

```
**********************************************
**********************************************


ENTER CHOICE: 4
SEARCH PASSENGER'S NAME: jack
**************************************
            PASSENGER'S DETAILS
**************************************
PASSENGER'S NAME: jack
PASSENGER'S DESTINATION : Pune
FARE PRICE: Rs800.0
NO. OF PASSENGERS: 4
NO. OF PASSENGERS WITH DISCOUNT: 1
TOTAL FARE PRICE: Rs 3040.0
PAY: Rs 3050.0
CHANGE: Rs 10.0
STATUS: PAID
**************************************
**************************************
Do you want another transaction? [Y/N]: y
**********************************************
   BUS RESERVATION AND TICKETING SYSTEM
**********************************************
*  [1] Destination                           *
*  [2] Passengers                            *
*  [3] Billing                               *
*  [4] View                                  *
*  [5] Exit                                  *
**********************************************
**********************************************


ENTER CHOICE: 1
**************************************
       DESTINATION   |  FARE  |  SEAT
**************************************
*   1.)Pune          | 800 Rs |   16    *
*   2.)Mumbai        | 600 Rs |   20    *
*   3.)Aurangabad    | 400 Rs |   20    *
*   4.)Nashik        | 300 Rs |   20    *
*   5.)Nagpur        | 900 Rs |   20    *
**************************************
**************************************


PWD, STUDENT, & SENIOR CITIZEN with 20% DISCOUNT!!!

Do you want another transaction? [Y/N]: y
**********************************************
   BUS RESERVATION AND TICKETING SYSTEM
**********************************************
*  [1] Destination                           *
*  [2] Passengers                            *
*  [3] Billing                               *
*  [4] View                                  *
*  [5] Exit                                  *
**********************************************
**********************************************


ENTER CHOICE: 2
**************************************
```

```
     DESTINATION    |  FARE  |  SEAT
****************************************
*   1.)Pune         | 800 Rs |   16    *
*   2.)Mumbai       | 600 Rs |   20    *
*   3.)Aurangabad   | 400 Rs |   20    *
*   4.)Nashik       | 300 Rs |   20    *
*   5.)Nagpur       | 900 Rs |   20    *
****************************************
****************************************


PWD, STUDENT, & SENIOR CITIZEN with 20% DISCOUNT!!!


ENTER PASSENGER'S NAME: mac
ENTER DESTINATION [number]: 1
HOW MANY PASSENGERS ARE YOU?: 17
Sorry, We don't have seat available for 17 person
We only have 16 seat available
HOW MANY PASSENGERS ARE YOU?: 5
HOW MANY PASSENGERS HAVE DISCOUNT?: 2

****************************************
         PASSENGER'S DETAILS
****************************************
PASSENGER'S NAME: mac
PASSENGER'S DESTINATION : Pune
FARE PRICE: Rs 800.0
NO. OF PASSENGERS: 5
NO. OF PASSENGERS WITH DISCOUNT: 2
Seat NO. :
5
6
7
8
9
****************************************
****************************************


Do you want another transaction? [Y/N]: y
*********************************************
   BUS RESERVATION AND TICKETING SYSTEM
*********************************************
*   [1] Destination                         *
*   [2] Passengers                          *
*   [3] Billing                             *
*   [4] View                                *
*   [5] Exit                                *
*********************************************
*********************************************


ENTER CHOICE: 3
ENTER PASSENGER'S NAME: mac
****************************************
         PASSENGER'S DETAILS
****************************************
PASSENGER'S NAME: mac
PASSENGER'S DESTINATION : Pune
FARE PRICE: Rs800.0
NO. OF PASSENGERS: 5
```

```
NO. OF PASSENGERS WITH DISCOUNT: 2
*************************************
*************************************

PASSENGER'S TOTAL FARE: Rs 3680.0
ENTER AMOUNT TO PAY: 3000
Invalid Input!

PASSENGER'S TOTAL FARE: Rs 3680.0
ENTER AMOUNT TO PAY: 4000
CHANGE: Rs 320.0

Do you want another transaction? [Y/N]: y
**********************************************
    BUS RESERVATION AND TICKETING SYSTEM
**********************************************
*   [1] Destination                          *
*   [2] Passengers                           *
*   [3] Billing                              *
*   [4] View                                 *
*   [5] Exit                                 *
**********************************************
**********************************************

ENTER CHOICE: 4
SEARCH PASSENGER'S NAME: mac
*************************************
          PASSENGER'S DETAILS
*************************************
PASSENGER'S NAME: mac
PASSENGER'S DESTINATION : Pune
FARE PRICE: Rs800.0
NO. OF PASSENGERS: 5
NO. OF PASSENGERS WITH DISCOUNT: 2
TOTAL FARE PRICE: Rs 3680.0
PAY: Rs 4000.0
CHANGE: Rs 320.0
STATUS: PAID
*************************************
*************************************
Do you want another transaction? [Y/N]: y
**********************************************
    BUS RESERVATION AND TICKETING SYSTEM
**********************************************
*   [1] Destination                          *
*   [2] Passengers                           *
*   [3] Billing                              *
*   [4] View                                 *
*   [5] Exit                                 *
**********************************************
**********************************************

ENTER CHOICE: 5
Thank You!
```