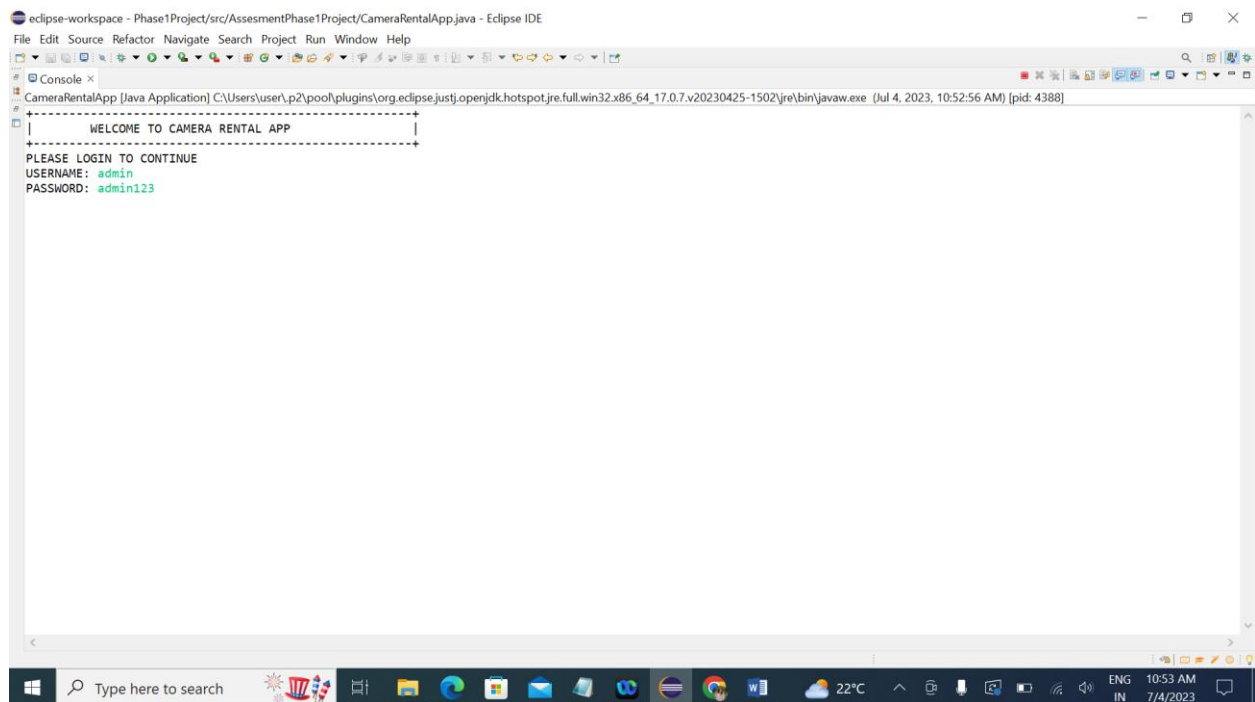


# Screenshots

## 1.LOGIN PAGE

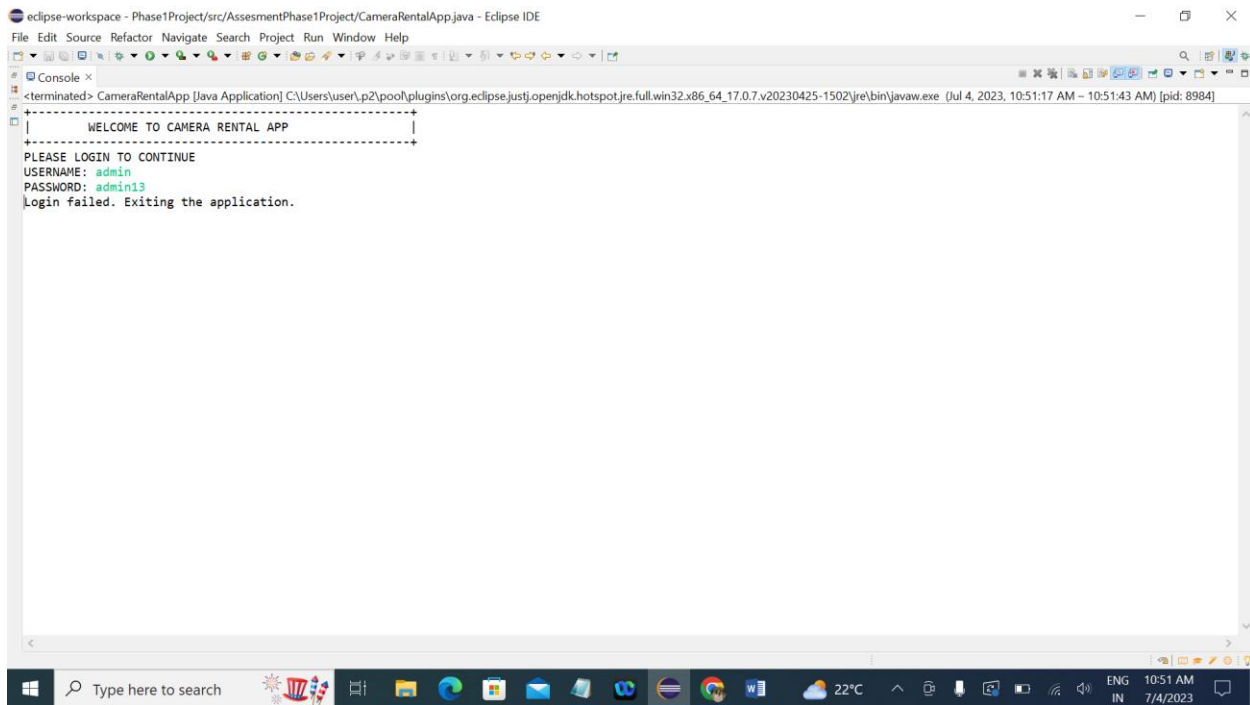
When the Username and Password Valid.



The screenshot shows the Eclipse IDE interface with the console window open. The console output indicates that the application has started successfully and is ready for login. The user has entered the username 'admin' and password 'admin123', which were accepted.

```
eclipse-workspace - Phase1Project/src/AssesmentPhase1Project/CameraRentalApp.java - Eclipse IDE
File Edit Source Refactor Navigate Search Project Run Window Help
CameraRentalApp [Java Application] C:\Users\user\p2\pool\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86_64_17.0.7.v20230425-1502\jre\bin\javaw.exe (Jul 4, 2023, 10:52:56 AM) [pid: 4388]
WELCOME TO CAMERA RENTAL APP
PLEASE LOGIN TO CONTINUE
USERNAME: admin
PASSWORD: admin123
```

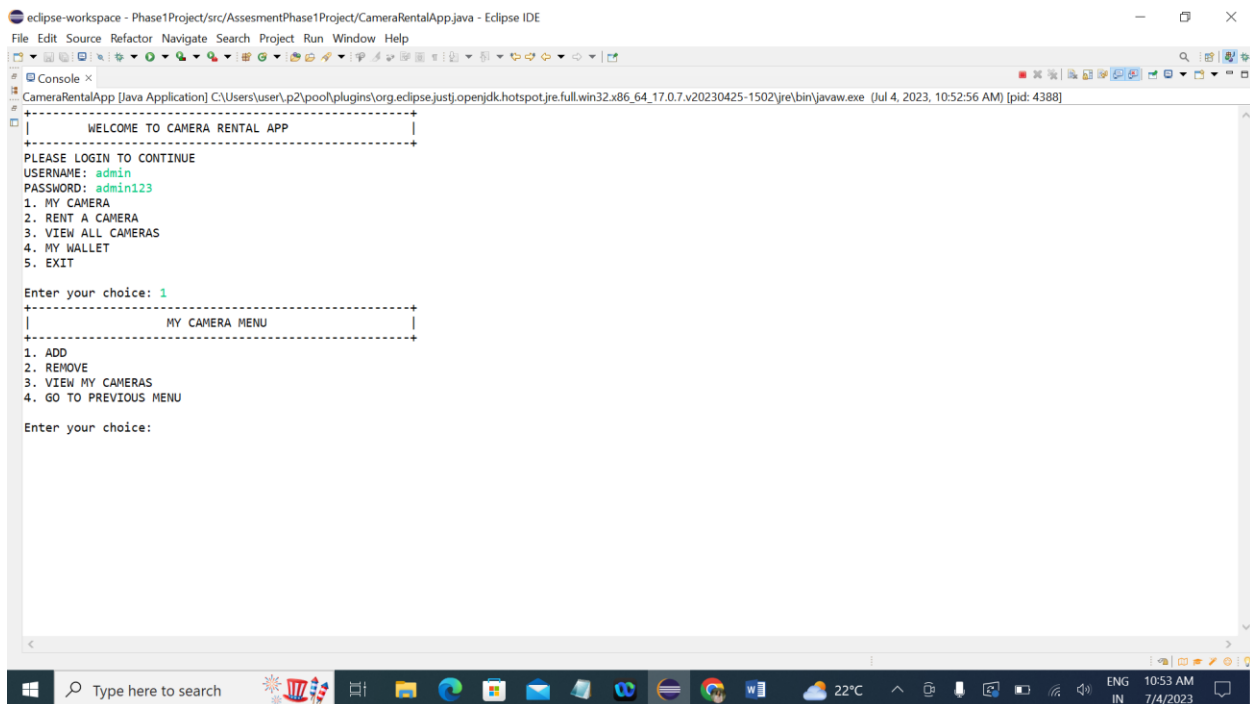
## When the Username and Password is invalid



The screenshot shows the Eclipse IDE interface with the console window open. The console output displays the application's startup sequence, including a welcome message and a login prompt. The user enters 'admin' as the username and 'admin13' as the password. The application responds with 'Login failed. Exiting the application.' The console window title is 'eclipse-workspace - Phase1Project/src/AssesmentPhase1Project/CameraRentalApp.java - Eclipse IDE'. The console output is as follows:

```
<terminated> CameraRentalApp [Java Application] C:\Users\user\p2\pool\plugins\org.eclipse.justi.openjdk.hotspot.jre.full.win32.x86_64_17.0.7.v20230425-1502\jre\bin\javaw.exe (Jul 4, 2023, 10:51:17 AM - 10:51:43 AM) [pid: 8984]
-----
| WELCOME TO CAMERA RENTAL APP |
-----
PLEASE LOGIN TO CONTINUE
USERNAME: admin
PASSWORD: admin13
Login failed. Exiting the application.
```

## 2.OPTIONS TO BE DISPLAYED



The screenshot shows the Eclipse IDE interface with the console window open. The console output displays the application's startup sequence, including a welcome message and a login prompt. The user enters 'admin' as the username and 'admin13' as the password. The application responds with a list of options: '1. MY CAMERA', '2. RENT A CAMERA', '3. VIEW ALL CAMERAS', '4. MY WALLET', and '5. EXIT'. The user enters '1' as their choice. The application then displays the 'MY CAMERA MENU' with options: '1. ADD', '2. REMOVE', '3. VIEW MY CAMERAS', and '4. GO TO PREVIOUS MENU'. The console window title is 'eclipse-workspace - Phase1Project/src/AssesmentPhase1Project/CameraRentalApp.java - Eclipse IDE'. The console output is as follows:

```
<terminated> CameraRentalApp [Java Application] C:\Users\user\p2\pool\plugins\org.eclipse.justi.openjdk.hotspot.jre.full.win32.x86_64_17.0.7.v20230425-1502\jre\bin\javaw.exe (Jul 4, 2023, 10:52:56 AM) [pid: 4388]
-----
| WELCOME TO CAMERA RENTAL APP |
-----
PLEASE LOGIN TO CONTINUE
USERNAME: admin
PASSWORD: admin13
1. MY CAMERA
2. RENT A CAMERA
3. VIEW ALL CAMERAS
4. MY WALLET
5. EXIT

Enter your choice: 1
-----
| MY CAMERA MENU |
-----
1. ADD
2. REMOVE
3. VIEW MY CAMERAS
4. GO TO PREVIOUS MENU

Enter your choice:
```

### 3.ADD CAMERA

```
eclipse-workspace - Phase1Project/src/AssesmentPhase1Project/CameraRentalApp.java - Eclipse IDE
File Edit Source Refactor Navigate Search Project Run Window Help

CameraRentalApp [Java Application] C:\Users\user\p2\pool\plugins\org.eclipse.justi.openjdk.hotspot.jre.full.win32.x86_64_17.0.7.v20230425-1502\jre\bin\javaw.exe (Jul 4, 2023, 10:36:30 AM) [pid: 10416]

WELCOME TO CAMERA RENTAL APP
-----
PLEASE LOGIN TO CONTINUE
USERNAME: admin
PASSWORD: admin123
1. MY CAMERA
2. RENT A CAMERA
3. VIEW ALL CAMERAS
4. MY WALLET
5. EXIT

Enter your choice: 1
-----
MY CAMERA MENU
-----
1. ADD
2. REMOVE
3. VIEW MY CAMERAS
4. GO TO PREVIOUS MENU

Enter your choice: 1
Enter the camera brand: Samsung
Enter the model: DSLR
Enter the per day price (INR): 5000
Your camera has been added successfully.
-----
MY CAMERA MENU
-----
1. ADD
2. REMOVE
3. VIEW MY CAMERAS
4. GO TO PREVIOUS MENU

Enter your choice: 1
```

```
eclipse-workspace - Phase1Project/src/AssesmentPhase1Project/CameraRentalApp.java - Eclipse IDE
File Edit Source Refactor Navigate Search Project Run Window Help

CameraRentalApp [Java Application] C:\Users\user\p2\pool\plugins\org.eclipse.justi.openjdk.hotspot.jre.full.win32.x86_64_17.0.7.v20230425-1502\jre\bin\javaw.exe (Jul 4, 2023, 10:36:30 AM) [pid: 10416]

1. ADD
2. REMOVE
3. VIEW MY CAMERAS
4. GO TO PREVIOUS MENU

Enter your choice: 3
-----
MY CAMERAS LIST
-----
| Camera ID | Brand      | Model  | Price per Day | Status |
|-----|-----|-----|-----|-----|
| 1 | Samsung | DSLR   | 5000.00 | Available |
| 2 | sony    | xlr    | 3000.00 | Available |
| 3 | canon   | 4000   | 2000.00 | Available |
| 4 | LG       | xc     | 3000.00 | Available |
| 5 | Nikon   | 5050   | 600.00  | Available |
| 6 | Panasonic | xc    | 3000.00 | Available |
| 7 | canon   | 5050   | 2000.00 | Available |
| 8 | Chroma  | CT     | 4000.00 | Available |
| 9 | canon   | XPL    | 5000.00 | Available |
| 10 | lg      | 5050   | 3000.00 | Available |
|-----|-----|-----|-----|-----|
```

## 4.REMOVE CAMERA

```
eclipse-workspace - Phase1Project/src/AssesmentPhase1Project/CameraRentalApp.java - Eclipse IDE
File Edit Source Refactor Navigate Search Project Run Window Help

# Console x
CameraRentalApp [Java Application] C:\Users\user\p2\pool\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86_64_17.0.7.v20230425-1502\jre\bin\javaw.exe (Jul 4, 2023, 10:36:30 AM) [pid: 10416]

1. ADD
2. REMOVE
3. VIEW MY CAMERAS
4. GO TO PREVIOUS MENU

Enter your choice: 2
+-----+
| AVAILABLE CAMERAS LIST |
+-----+
| Camera ID | Brand | Model | Price per Day | Status |
+-----+
| 1 | Samsung | DSLR | 5000.00 | Available |
| 2 | sony | xlr | 3000.00 | Available |
| 3 | canon | 4000 | 2000.00 | Available |
| 4 | LG | xc | 3000.00 | Available |
| 5 | Nikon | 5050 | 600.00 | Available |
| 6 | Panasonic | xc | 3000.00 | Available |
| 7 | canon | 5050 | 2000.00 | Available |
| 8 | Chroma | CT | 4000.00 | Available |
| 9 | canon | XPL | 5000.00 | Available |
| 10 | lg | 5050 | 3000.00 | Available |
+-----+

Enter the camera ID to remove: 5
Camera successfully removed from the list.
+-----+
| MY CAMERA MENU |
+-----+
1. ADD
2. REMOVE
3. VIEW MY CAMERAS
4. GO TO PREVIOUS MENU

Enter your choice: 3
+-----+
| MY CAMERAS LIST |
+-----+
| Camera ID | Brand | Model | Price per Day | Status |
+-----+
| 1 | Samsung | DSLR | 5000.00 | Available |
| 2 | sony | xlr | 3000.00 | Available |
| 3 | canon | 4000 | 2000.00 | Available |
| 4 | LG | xc | 3000.00 | Available |
| 5 | Nikon | 5050 | 600.00 | Available |
| 6 | Panasonic | xc | 3000.00 | Available |
| 7 | canon | 5050 | 2000.00 | Available |
| 8 | Chroma | CT | 4000.00 | Available |
| 9 | canon | XPL | 5000.00 | Available |
| 10 | lg | 5050 | 3000.00 | Available |
+-----+

Type here to search 22°C 10:45 AM 7/4/2023
```

```
eclipse-workspace - Phase1Project/src/AssesmentPhase1Project/CameraRentalApp.java - Eclipse IDE
File Edit Source Refactor Navigate Search Project Run Window Help

# Console x
CameraRentalApp [Java Application] C:\Users\user\p2\pool\plugins\org.eclipse.justj.openjdk.hotspot.jre.full.win32.x86_64_17.0.7.v20230425-1502\jre\bin\javaw.exe (Jul 4, 2023, 10:36:30 AM) [pid: 10416]

Camera successfully removed from the list.
+-----+
| MY CAMERA MENU |
+-----+
1. ADD
2. REMOVE
3. VIEW MY CAMERAS
4. GO TO PREVIOUS MENU

Enter your choice: 3
+-----+
| MY CAMERAS LIST |
+-----+
| Camera ID | Brand | Model | Price per Day | Status |
+-----+
| 1 | Samsung | DSLR | 5000.00 | Available |
| 2 | sony | xlr | 3000.00 | Available |
| 3 | canon | 4000 | 2000.00 | Available |
| 4 | LG | xc | 3000.00 | Available |
| 5 | Nikon | 5050 | 600.00 | Available |
| 6 | Panasonic | xc | 3000.00 | Available |
| 7 | canon | 5050 | 2000.00 | Available |
| 8 | Chroma | CT | 4000.00 | Available |
| 9 | canon | XPL | 5000.00 | Available |
| 10 | lg | 5050 | 3000.00 | Available |
+-----+
```

## 5. Rent Camera

```
eclipse-workspace - Phase1Project/src/AssesmentPhase1Project/CameraRentalApp.java - Eclipse IDE
File Edit Source Refactor Navigate Search Project Run Window Help

CameraRentalApp [Java Application] C:\Users\user\p2\pool\plugins\org.eclipse.justi.openjdk.hotspot.jre.full.win32.x86_64_17.0.7.v20230425-1502\jre\bin\javaw.exe (Jul 4, 2023, 11:08:34 AM) [pid: 10080]

2. RENT A CAMERA
3. VIEW ALL CAMERAS
4. MY WALLET
5. EXIT

Enter your choice: 2

+-----+
| AVAILABLE CAMERAS LIST |
+-----+
| Camera ID | Brand      | Model  | Price per Day | Status |
+-----+
| 1          | Samsung   | DSLR    | 5000.00       | Available |
| 2          | Sony      | X1r     | 3000.00       | Available |
| 3          | canon     | 5050    | 2000.00       | Available |
| 4          | LG        | XC      | 3000.00       | Available |
| 5          | Panasonic | xc      | 3000.00       | Available |
| 6          | canon     | 5050    | 2000.00       | Available |
| 7          | Chroma    | CT      | 4000.00       | Available |
| 8          | canon     | xpl     | 5000.00       | Available |
| 9          | LG        | 5050    | 3000.00       | Available |
+-----+

Enter the camera ID you want to rent: 7
ERROR: TRANSACTION FAILED DUE TO INSUFFICIENT WALLET BALANCE. PLEASE DEPOSIT THE AMOUNT TO YOUR WALLET
1. MY CAMERA
2. RENT A CAMERA
3. VIEW ALL CAMERAS
4. MY WALLET
5. EXIT

Enter your choice: 4
YOUR CURRENT WALLET BALANCE IS - INR 0.0
DO YOU WANT TO DEPOSIT MORE AMOUNT TO YOUR WALLET? (1.YES 2.NO): 1
ENTER THE AMOUNT(INR): 60000
YOUR WALLET BALANCE UPDATED SUCCESSFULLY. CURRENT WALLET BALANCE: INR 60000.0
```

```
eclipse-workspace - Phase1Project/src/AssesmentPhase1Project/CameraRentalApp.java - Eclipse IDE
File Edit Source Refactor Navigate Search Project Run Window Help

CameraRentalApp [Java Application] C:\Users\user\p2\pool\plugins\org.eclipse.justi.openjdk.hotspot.jre.full.win32.x86_64_17.0.7.v20230425-1502\jre\bin\javaw.exe (Jul 4, 2023, 11:08:34 AM) [pid: 10080]

Enter the camera ID you want to rent: 5
Invalid camera ID. Please try again.
1. MY CAMERA
2. RENT A CAMERA
3. VIEW ALL CAMERAS
4. MY WALLET
5. EXIT

Enter your choice: 2

+-----+
| AVAILABLE CAMERAS LIST |
+-----+
| Camera ID | Brand      | Model  | Price per Day | Status |
+-----+
| 1          | Samsung   | DSLR    | 5000.00       | Available |
| 2          | Sony      | X1r     | 3000.00       | Available |
| 3          | canon     | 5050    | 2000.00       | Available |
| 4          | LG        | XC      | 3000.00       | Available |
| 5          | Panasonic | xc      | 3000.00       | Available |
| 6          | canon     | 5050    | 2000.00       | Available |
| 7          | Chroma    | CT      | 4000.00       | Available |
| 8          | canon     | xpl     | 5000.00       | Available |
| 9          | LG        | 5050    | 3000.00       | Available |
+-----+

Enter the camera ID you want to rent: 4
YOUR TRANSACTION FOR CAMERA - LG XC with rent INR 3000.00 HAS SUCCESSFULLY COMPLETED
1. MY CAMERA
2. RENT A CAMERA
3. VIEW ALL CAMERAS
4. MY WALLET
5. EXIT

Enter your choice:
```

## 6.VIEW ALL CAMERAS

```
1. MY CAMERA
2. RENT A CAMERA
3. VIEW ALL CAMERAS
4. MY WALLET
5. EXIT

Enter your choice: 3
+-----+
| ALL CAMERAS LIST |
+-----+
| Camera ID | Brand      | Model  | Price per Day | Status |
+-----+
| 1          | Samsung    | DSLR    | 5000.00        | Available |
| 2          | Sony       | Xlr     | 3000.00        | Available |
| 3          | canon      | 5050    | 2000.00        | Available |
| 4          | LG         | XC      | 3000.00        | Rented   |
| 6          | Panasonic  | xc      | 3000.00        | Available |
| 7          | canon      | 5050    | 2000.00        | Available |
| 8          | Chroma     | CT      | 4000.00        | Available |
| 9          | canon      | xpl     | 5000.00        | Available |
| 10         | LG         | 5050    | 3000.00        | Available |
+-----+

1. MY CAMERA
2. RENT A CAMERA
3. VIEW ALL CAMERAS
4. MY WALLET
5. EXIT

Enter your choice:
```

## 7.MY WALLET

```
1. MY CAMERA
2. RENT A CAMERA
3. VIEW ALL CAMERAS
4. MY WALLET
5. EXIT

Enter your choice: 4
YOUR CURRENT WALLET BALANCE IS - INR 57000.0
DO YOU WANT TO DEPOSIT MORE AMOUNT TO YOUR WALLET? (1.YES 2.NO): 1
ENTER THE AMOUNT(INR): 3000
YOUR WALLET BALANCE UPDATED SUCCESSFULLY. CURRENT WALLET BALANCE: INR 60000.0

1. MY CAMERA
2. RENT A CAMERA
3. VIEW ALL CAMERAS
4. MY WALLET
5. EXIT

Enter your choice:
```

## 8. FAILED TRANSACTION:

```
eclipse-workspace - Phase1Project/src/AssessmentPhase1Project/CameraRentalApp.java - Eclipse IDE
File Edit Source Refactor Navigate Search Project Run Window Help

CameraRentalApp [Java Application] C:\Users\user\p2\pool\plugins\org.eclipse.justi.openjdk.hotspot.jre.full.win32.x86_64_17.0.7.v20230425-1502\jre\bin\javaw.exe (Jul 4, 2023, 11:08:34 AM) [pid: 10080]

#
#
# 10 Nikon DSLR 68000.00 Available
# 11 canon 4000 300.00 Available
#
+-----+
1. MY CAMERA
2. RENT A CAMERA
3. VIEW ALL CAMERAS
4. MY WALLET
5. EXIT

Enter your choice: 2

+-----+
| AVAILABLE CAMERAS LIST |
+-----+
| Camera ID | Brand | Model | Price per Day | Status |
+-----+
| 1 | Samsung | DSLR | 5000.00 | Available |
| 2 | Sony | Xlr | 3000.00 | Available |
| 3 | canon | 5050 | 2000.00 | Available |
| 7 | canon | 5050 | 2000.00 | Available |
| 8 | Chroma | CT | 4000.00 | Available |
| 9 | canon | xpl | 5000.00 | Available |
| 10 | Nikon | DSLR | 68000.00 | Available |
| 11 | canon | 4000 | 300.00 | Available |
+-----+

Enter the camera ID you want to rent: 10
ERROR: TRANSACTION FAILED DUE TO INSUFFICIENT WALLET BALANCE. PLEASE DEPOSIT THE AMOUNT TO YOUR WALLET
1. MY CAMERA
2. RENT A CAMERA
3. VIEW ALL CAMERAS
4. MY WALLET
5. EXIT

Enter your choice:
<
```