

```
HP@Tanjid MINGW64 /a/Others/2025 FAL  
L/Advance Progammimg/Lab/Lab 2
```

```
• $ java Task_1  
Md. Nafijur Rahaman
```

```
Title: Alchemist  
Author: paulo  
Available: Yes
```

```
Before the Toggle method  
Title: the robot  
Author: tranjidis  
Available: No
```

```
After the Toggle method  
Title: the robot  
Author: tranjidis  
Available: Yes
```

```
Id: 20234103116
```

```
HP@Tanjid MINGW64 /a/Others/2025 FAL  
L/Advance Programming/Lab/Lab 2
```

```
• $ java Task_2  
Md. Nafijur Rahaman
```

```
Name: Tanjid  
TripsCompleted: 5  
EarningPerTip: 100  
Earning By Driver: 500
```

```
Id: 20234103116
```

```
HP@Tanjid MINGW64 /a/Others/2025 FALL/Advance Programming/Lab/Lab 2
```

```
• $ java Task_3
```

```
Md. Nafijur Rahaman
```

```
Name: Tanjid
```

```
MemberShipMonths: 5
```

```
MonthlyFee: 1000.0
```

```
Before months extend: 5
```

```
After months extend: 10
```

```
Total Fees: 10000.0
```

```
Id: 20234103116
```

```
HP@Tanjid MINGW64 /a/Others/2025 FALL/Advance Programming/Lab/Lab 2
```

```
$ java Task_4
```

```
Md. Nafijur Rahaman
```

```
Before Sell Product:
```

```
Product Name: Laptop
```

```
Unit Price: 50000.0
```

```
Stock Quantity: 10
```

```
Stock Value: 500000.0
```

```
After Sell Product:
```

```
Product Sold Successfully
```

```
Product Name: Laptop
```

```
Unit Price: 50000.0
```

```
Stock Quantity: 5
```

```
Stock Value: 250000.0
```

```
Id: 20234103116
```

```
HP@Tanjid MINGW64 /a/Others/2025 FALL/Advance Progamming/Lab/Lab 2
```

```
$ java Task_5
```

```
Md. Nafijur Rahaman
```

```
Before Booking Seats:
```

```
Flight Number: B-123
```

```
Destination: Dhaka
```

```
Seat Capacity: 100
```

```
Booked Seats: 0
```

```
Available Seats: 100
```

```
After Booking Seats:
```

```
Seats Booked Successfully
```

```
Flight Number: B-123
```

```
Destination: Dhaka
```

```
Seat Capacity: 100
```

```
Booked Seats: 5
```

```
Available Seats: 95
```

```
Id: 20234103116
```