

## Assignment-Courier Management System

```
PS D:\Hexaware_Assignment\Assignment\python\Assignment-4> python -u "d:\He  
.py"
```

```
-----Courier Management System Menu-----
```

```
Press-1 Place Courier Order  
Press-2 Create User  
Press-3 check courier status  
Press-4 update courier status  
Press-5 cancel courier order  
Press-6 Get assigned orders  
Press-7 Add employee  
Press-8 Exit
```

```
1
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```
Enter user ID: 2  
Enter username: Jane Smith  
Enter password: securepass  
Enter courier ID: 10  
Enter sender's name: rohit  
Enter sender's address: bangalore  
Enter receiver's name: asmita  
Enter receiver's address: gwalior  
Enter package weight: 0  
Enter trackingNumber: 123456  
Enter delivery date (YYYY-MM-DD): 2024-01-01  
Courier order placed successfully.  
Courier order placed successfully. Tracking number: 123456
```

```
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2

Enter user ID: 2

User already exists.

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2

Enter user ID: 7

Enter user's name: ram

Enter email: ram@yahoo

Enter password: 123456

Enter contact number: 9826976846

Enter address: gwalior

User created successfully.

User created successfully.

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3

Enter tracking number: 12345

The status of courier with tracking number 12345 is: Cancelled

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4

Enter tracking number to update status: 12345

Enter new status: Shipped

Courier status updated successfully.

-----Courier Management System Menu-----

Press-1 Place Courier Order  
Press-2 Create User

Courier status updated successfully.

-----Courier Management System Menu-----

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Enter tracking number to cancel order: 12345

Courier order cancelled successfully.

-----Courier Management System Menu-----

Press-2 Create User  
Press-3 check courier status  
Press-4 update courier status  
Press-5 cancel courier order  
Press-6 Get assigned orders  
Press-7 Add employee  
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Enter employee ID to fetch assigned orders: 2

Orders assigned to EmployeeID 2:

Order ID: 2

Sender: Alice Johnson

Sender Address: 789 Oak St

Receiver: Bob Brown

Receiver Address: 567 Pine St

Weight: 1.80

Status: Delivered

Tracking Number: TRACK456

Delivery Date: 2023-12-10

Employee ID: 2

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Order ID: 7

Sender: Alice Johnson

Sender Address: 789 Oak St

Receiver: Bob Brown

Receiver Address: 567 Pine St

Weight: 1.80

Status: Delivered

Tracking Number: TRACK457

Delivery Date: 2023-12-10

Employee ID: 2

-----

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7

Enter employee id: 7  
Enter employee's name: Ram  
Enter employee's email: ra@gmail.com  
Enter employee's contact number: 9000656188  
Enter employee's role: Delivery boy  
Enter employee's salary: 9000  
Courier staff added successfully.

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Press-1 Place Courier Order  
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Press-4 update courier status

Courier staff added successfully.

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Thank You