

WebMart

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User Guide

Command Line interface





Introduction:

WebMart is a CLI based application that allows users to shop for products, add items to their cart, checkout and make payments online. The system consists of three user types: User, Admin, and Delivery Agent.



Features:

Please Choose one of the following options:

- 1.) User Prompt
- 2.) Admin Propmt
- 3.) Delivery Agent Prompt
- 4.) Exit
- ٠



 User Prompt: The User Prompt is the main interface for users to access the shopping system. The following features are available to users:

```
Please choose one of the following options:

1. Sign up

2. Login

3. Back

2

Name: Mahansh Aditya
Password: 2210
Successfully Logged In as Mahansh Aditya (USER ID: '1')

Please choose one of the following options:

1. View All Products

2. View Cart

3. Add Items Into Cart

4. Checkout Cart

5. Logout

1. Interval of the following options:

1. View All Products

2. View Cart

3. Add Items Into Cart

4. Checkout Cart

5. Logout
```

a) **Sign U**p: Users can register on the system by providing their personal information such as Full Name, Gender, Age, Address, Phone Number, and Password.



- b) Login: Registered users can log in to the system using their credentials (Username and Password) and access the following features:
 - View All Products: Users can view all the products available on the website along with their prices, discounts, and images.
 - ii) **View Car**t: Users can view the items they have added to their cart along with the quantity and total price.
 - iii) Add Items to Cart: Users can add items to their cart by entering the product ID and quantity
 - iv) **Checkout Cart**: Users can checkout their cart by providing their payment details such as card number, expiry date, and CVV.
 - v) **Logout**: Users can log out of the system once they have completed their shopping.



2) Admin Prompt: The Admin Prompt is the main interface for administrators to manage the shopping system. The following features are available to administrators:

```
Welcome, Admin!
Please choose one of the following options:
1. Sign up
2. Login
3. Back
▶ 2
UserName: jheengaa
Password: 1234
Succesfully Loged In as TechBurner (Admin ID: '1')
Please choose one of the following options:
1. Add Category
2. Delete Category
3. Add Product
4. Delete Product
5. Add Discount
6. Top 3 categories
7. Total Sales by Retailers
8. Perfomance of each category
9.Top 5 Products
10. Log Out
```



- a) Sign Up: Administrators can register on the system by providing their personal information such as Full Name, Gender, Age, Username, and Password.
- b) **Login**: Registered administrators can log in to the system using their credentials (Username and Password) and access the following features:
 - Add Category: Administrators can add new categories of products to the website along with their discounts and descriptions.
 - ii) **Delete Category**: Administrators can delete existing categories of products from the website.
 - Add Product: Administrators can add new products to the website along with their prices, discounts, quantities, descriptions, and images.
 - Delete Product: Administrators can delete existing products from the website.
 - v) **Add Discount**: Administrators can add discounts to existing products on the website.
 - vi) **Top 3 Categories**: Administrators can view the top three categories of products that are most popular among users.
 - vii) **Total Sales by Retailers**: Administrators can view the total sales made by each retailer on the website.
 - viii) **Performance of Each Category**: Administrators can view the performance of each category of products on the website.



- ix) **Top 5 Products**: Administrators can view the top five products that are most popular among users.
- x) **Logout**: Administrators can log out of the system once they have completed their tasks.
- 3) **Delivery Agent Promp**t: The Delivery Agent Prompt is the main interface for delivery agents to manage the delivery of products to users. The following features are available to delivery agents:

```
Welcome, Delievery Agent !

Please choose one of the following options:

1. Sign up

2. Login

3. Back

2

Username: Rana
Password: 1111

Successfully logged in as Rana (Delivery Agent ID: '2')
```

a) Sign Up: Delivery agents can register on the system by providing their personal information such as Full Name, Gender, Age, Username, and Password.



- b) **Logi**n: Registered delivery agents can log in to the system using their credentials (Username and Password) and access the following features:
 - View Assigned Orders: Delivery agents can view the orders assigned to them for delivery along with their details such as user name, address, and contact number.
 - ii) **Update Order Status**: Delivery agents can update the status of the orders assigned to them such as 'Delivered' or 'Pending'.
 - iii) **Logou**t: Delivery agents can log out of the system once they have completed their delivery tasks.