Shopping System using Custom Shell

Team Members

Sahil Faizal – 19BPS1083

Utkarsh Yadav - 19BPS1100

Rohan Pathak - 19BPS1032

Abstract

Our project aims to build a custom shell for users to shop for items from listed shops and provides various shopkeepers to sell their goods. The model aims to increase the security of the order by allowing the customer to validate that the order has been delivered to them successfully along with the delivery person. The project will be divided into 3 modules: Shopkeeper, Delivery Crew and Customer.

Shopkeeper Module:

The shopkeeper will be able to view the products with their details, view the orders placed in their shop and mark for dispatch for the delivery crew. He will be able to add items, delete items and update the item details.

Customer Module:

The customer will be able to choose the shop of their choice for purchasing items. He will be able to see the items available in the shop along with their prices. He can then place the order using the item names and their qty. In case the qty requested is more than the stock in the shop or the item is not available, a warning will be shown to the customer.

Delivery Crew Module:

Delivery person will be able to see the orders assigned to him for delivery and will be able to mark as delivered whenever the order is delivered to the customer. He will also be able to view the details of the customer for a particular order.