ONLINE BAG SHOP

Main Project Abstract

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Main Project: Smart-Online Bag Shop

The "Online Bag Shop" project is a comprehensive e-commerce platform designed to provide users with a seamless and user-friendly experience for purchasing bags online. The project aims to create an intuitive and visually appealing online shopping environment where customers can browse, select, and purchase a variety of bags according to their preferences.

The platform offers a wide range of bag categories, including handbags, backpacks, travel bags, and more. Users can explore a diverse catalog of bags, view product details, and make informed purchasing decisions.

Modules:

- Chatbots and Customer Supports – implement Al powered chatbots to provide instant customer support, answer queries and assist with common issues.

- Dynamic pricing – real-time adjustments of product prices based on factors like demand, competitor pricing, and market conditions to optimize sales and revenue.

Admin

- Manage product provided by seller.
- Can add delivery boy by providing them with valid credentials.
- Communication and support.
- Have notification system that keeps administrators informed about crucial updates, user activities, and system events, ensuring efficient management.

Delivery Boy

- Login and Authentication - Provide a secure login system with authentication mechanisms to ensure that only authorized delivery personnel can access their accounts.

- Profile Management - Allow delivery boys to update their profile information, including contact details, profile picture, and vehicle information.

- Order Details - Display order details including delivery address, items, payment status, and special instructions from customers.

- Delivery Confirmation - Allow delivery personnel to mark orders as delivered.

<u>Seller</u>

- Can update and add new products.

- Can update stock of product.

- Can view feedbacks.

Software Specifications

Front End: HTML/CSS
Back End: Python Django