20MCA246

MAIN PROJECT

**PROJECT ABSTRACT**

***DressDream***

***Online Women’s Dress Store***

**Project Guide:**

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**TOPIC: ONLINE WOMEN’S DRESS STORE**

The online dress store concept provides women with the flexibility to shop from the comfort of their homes, access a diverse selection of fashion items, and stay updated with the latest trends without the need to visit physical retail locations.

The store's user-friendly interface simplifies browsing through a well-organized categorization of products. With intuitive navigation and clear sections, customers can easily find dresses according to occasions, styles, sizes, and more. This seamless categorization enhances user satisfaction by simplifying the shopping journey and making it convenient to discover and customize the perfect dress.

In addition, real-time checking ensures that the selected customizations are instantly reflected, allowing customers to visualize the final product before purchasing

Front End: HTML/CSS, Bootstrap

Back End: Python-Django

**Key Modules:**

Admin

Seller(user)

Customer(user)

Tailors(user)

**Modules for Main Project**

1. **Filtering and Categorization of Products:**
   * Provide filters to refine search results by category, size, color, and price range.
   * Categorizing Products based on age group, season (summer, winter) and fashion.
   * Prioritizing products based to the review and ratings.
2. **Order Management:**
   * Enable users to view their order history and status.
   * Provide order tracking information and delivery estimates.
3. **Logistics and Delivery Tracking:**
   * Connect with logistics services to manage shipping and order tracking.

1. **Customization:**
   * Customers can Customize the type of dress they want by selecting the running materials, design of neck and dress pattern.
   * Correspondingly total price (visible to the customer in the same frame) will be changing according to the item they select.
   * Tailors can take this order and stitch accordingly.
2. **Customer Support:**
   * Offer a contact form or live chat for customer inquiries (CHAT BOT)
   * Include a Frequently Asked Questions (FAQ) section
3. **Recommendation:**
   * Implement a recommendation system for personalized product suggestions.
4. **Social Sharing and Reviews:**
   * Enable users to share products on social media platforms.
   * Allow users to leave reviews and ratings for products.
5. **Admin Dashboard:**
   * Develop an admin panel for managing products, orders, and users.
   * Allow administrators to add/edit products, view orders, and manage user accounts.
   * Graphical representation and analytics of sellers and users.