

# **ONLINE MOBILE SHOPPING**

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## **Abstract:**

Online mobile shopping is like having a virtual store for buying mobile phones and accessories on the internet. Imagine being able to explore and buy the latest phones and cool gadgets from the comfort of your home or anywhere using your computer or phone. Instead of going to a physical store, you can use websites or apps to see different types of mobile devices, check their features, and read what other people think about them. You can also compare prices and choose the best deals. When you find something you like, you can add it to your online "cart" just like you would in a real store. Then, you can choose to pay for it online or even when it arrives at your doorstep. Online mobile shopping is all about convenience, choices, and getting what you want without the hassle of going to a store. Just a few clicks, and you're on your way to having the latest tech goodies delivered right to you!

But there's something even cooler in the world of mobile shopping – the virtual try-on of mobile covers. Imagine being able to see how a mobile cover looks on your phone before buying it. Just like trying on clothes in a store, virtual try-on lets you see if a cover suits your phone's style. Using technology, you can virtually "wear" different covers and see how they fit your phone's shape and design.

## **Modules:**

### **1.ADMIN:**

- Admin can login into his own account using id and password.
- Admin can add, delete, modify or update the website.
- Admin can manage user and sellers.
- Admin have the details of the user.

- Admin can view the orders placed by user.

## **2.SELLER:**

- Seller can login into his own account using id and password.
- Seller is able to add their product for selling.
- Seller provide details about the product.
- Seller provide different options to choose like color, storage sizes.
- Seller can view all the user who buy their products.

## **3.USER:**

- User can login into his own account using id and password.
- User can add the product into the cart.
- User can see their previous order history.

## **4.DELIVERY AGENT:**

- They have the address of the User.

## **Functionality:**

### ***1. User Registration and Login:***

- User can create accounts or log in to access personalized features, track orders, and manage their profiles.

### ***2. Product Listings:***

- The online platform presents a comprehensive catalog of mobile phones, and related products.

### ***3. Search and Filtering Options:***

- User can search for specific products using brands, features, and price ranges.
- Advanced filters help narrow down options based on preferences.

### ***5. Shopping Cart:***

- User can add selected items to their virtual shopping cart for future purchase.

### ***6. Secure Payment:***

- The platform offers secure payment gateways for online transactions.
- User can choose from various payment options, including credit/debit cards or cash on delivery.

### ***7. Order Confirmation and Tracking:***

- User receive order confirmation and tracking information through notifications.
- They can monitor the status and estimated delivery time of their orders.

### ***8. Virtual Try-On Feature:***

- Users can access a virtual try-on tool , as this feature allows the user to visualize how the selected mobile cover would look before making a purchase.

## **Software Requirements:**

Frontend: HTML/CSS

Backend: Python Django

## **Functionalities done on Mini Project:**

- Registration and Login
- Check out items
- Adding to cart
- Payment

## **Functionalities done on Main Project:**

- Order Confirmation and Tracking
- Virtual Try-On