E-Commerce
Lab 9 - UI/UX Design

Project Name: E-Commerce

Team Members:

-       **Team 20:**

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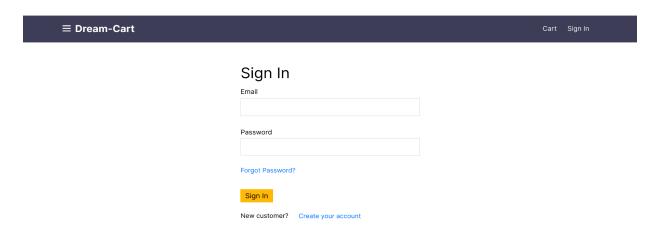**Reporting TA:** *Devanshi Chandegra*

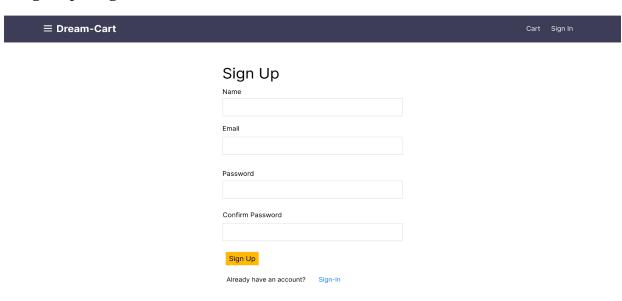**Date:** *25-04-2022*

Version Number: *01*

Start Date: *28-02-2022*
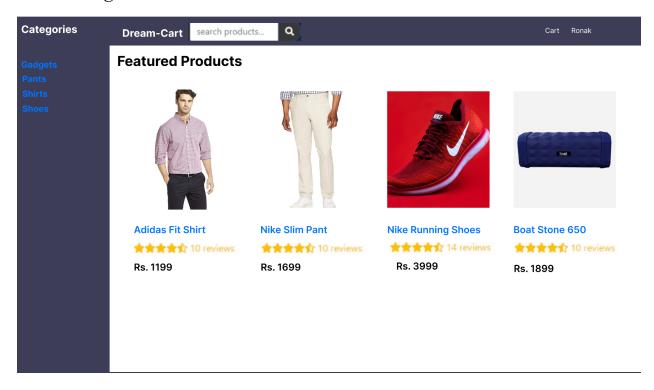
End Date: *13-05-2022*

1. Design Pages:

* Sign In Page

☰ Dream-Cart		Cart Sign In

Sign In

Email

Password

Forgot Password?

Sign In

New customer?   Create your account

* Sign Up Page

☰ Dream-Cart		Cart Sign In

Sign Up

Name

Email

Password

Confirm Password

Sign Up

Already have an account?   Sign-In

* Home Page

* Product Description Page

* Cart / WishList Page

Shopping Cart

Nike Running Shoes	⊖ 1 ⊕	Rs. 3999	🗑
Adidas Fit Shirt	⊖ 1 ⊕	Rs. 1199	🗑

Subtotal (2 times) : Rs. 5198

Proceed To Checkout

* Order Detail Page

Sign In   Shipping   Shipping   Place Order

Preview Order

Shipping
Name: Fenil
Address: DAIICT,Gandhinagar, 360002,India

Edit

Payment
Method: PayPal

Edit

Nike Running Shoes	1	Rs 3999

Edit

Order Summary

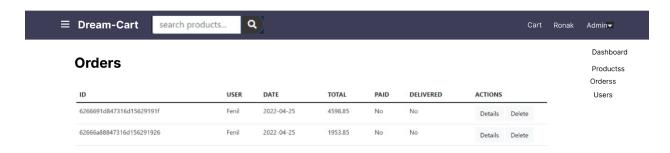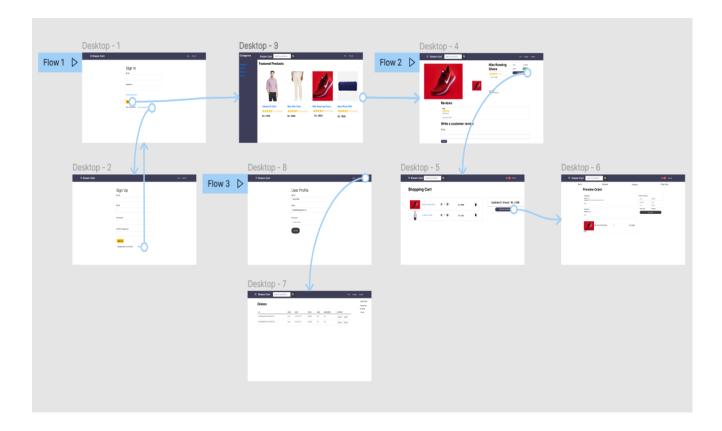| Items	₹3999.00
Shipping	₹0.00
Tax	₹599.85
Order Total	**₹4598.85**

Place Order

* User Details Page

* Order Details for Seller Page:

2.   ProtoType:

- **Sign-Up Page:**
  - ○ **Sign-in:** Directs to sign-in page.

- **Sign-In Page:**
  - ○ **Sign-in:** Directs to home page.
  - ○ **Create your account:** Directs to sign-up page.

- **Home Page:**
  - ○ **Product block:** Directs to product detail page.
  - ○ **Cart:** Directs to cart.
  - ○ **User:** Directs to user detail page.

- **Product Detail Page:**
  - **Add to cart:** Directs to cart.
- **Cart:**
  - **Proceed to checkout:** Directs to order details.

3. Explanation:

- **Sign In Page:** *The sign In page for users of our Dream-Cart. If you are a registered user you have to enter username and password.*
  - *Groups:*
    - *Email: It contains text and a box in which the user has to enter his email ID.*
    - *Password: It contains text and a box in which the user has to enter his password.*
    - *Forgot Password: If any user has forgotten their password they can change their password by using this function.*

- **Sign Up Page:** *If someone is a new user then he / she needs to create his / her user account on the website then he / she can buy products from the website.*
  - *Groups:*
    - *Name: It contains text and a box in which the user has to enter his username.*
    - *Email: It contains text and a box in which the user has to enter his email ID.*

- **Password:** *It contains text and a box in which the user has to enter his password.*

- **Home Page:** *Home page contains some recommended products which users can buy. Every product has their price, rating and it's brand name.*
    - **Groups:**
        - **Categories:** *It contains all the categories of the products which are available on the website.*
        - **Search bar:** *Users can easily search the product which they want to buy and sort them.*
        - **Cart:** *If a user wants to buy something then he / she can add those items in their shopping cart and can pay for all together.*

- **Product Description Page:** *Product description page contains specifications of the product. It contains the images of the product, reviews of the product.*
    - **Groups:**
        - **Image:** *It contains the information about how the product will look like.*
        - **Details:** *Details contains the necessary details of the product such as the company name, type of the products, specifications of the product (If any).*
        - **Price:** *User can see the pricing and all the available offers applied on the product.*
        - **Add to Cart:** *Users can simply add products to cart.*

- **Cart / WishList Page:** *This page shows the number of products which are added by the user. And can checkOut all of them at once. Users can proceed with added products or can remove them from the cart.*

- **Order Detail Page***: Before making the payment the user can see their final checkout list and can see the total price to pay for him / her.*

- **User Details Page***: Users can see their profile in this page. The basic information will be shown there.*
  - ○ *Groups:*
    - ■ *Name: It contains text and a box in which the user has to enter the username.*
    - ■ *Email: It contains text and a box in which the user has to enter the email ID.*
    - ■ *Password: It contains text and a box in which the user has to enter the password.*

- **Order Details for Seller Page***: This page is made for all the sellers of the Dream-Cart. They can see their Product Orders History.*
  - ○ *Groups:*
    - ■ *Dashboard: It will show all the information of the seller's company.*

- ■ ***Products:*** *It will contain all the products that the seller had put on the website.*
- ■ ***Users:*** *It contains all the information of the users thich are connected with the seller's products.*
- ■ ***Orders:*** *It contains all the orders that had been placed in history.*

4. Importance of UI / UX in Software Products:

- Any business's principal purpose is to raise revenue and expand its operations. In order to achieve this aim, UX/UI design is critical. The application's UI/UI design enhances the user experience and customer happiness, resulting in a substantial growth in the number of users of the specific application.
- The UI and UX design aid in gaining the trust of customers and encouraging them to utilize your app or website to get what they're looking for. The success of your amazing UI and UX may be measured by the number of users who use your app.
- The necessity of UI and UX design becomes even more important for a start-up or a small business since the initial impression lasts a long time, and UI and UX design may create or break brand awareness.