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**Specialization: 4th CS** 

# Software Engineering II

## Online Fashion Shopping

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### Introduction:

The Online Fashion Shopping System is a website that allows the users to shop online without going to the shops to buy them. This will help in saving the energy, fuel, time needed to do the shopping by going to the shops.

### **System description:**

It's an online Fashion shop store, that you can buy what you want online by us.

After the pandemic, it became difficult to shop in the stores on your own So, here we provide you with a lot of products that you will may need and it will arrive to your home safely.

Easily You can choose the products you want and add them in your cart, and then it will be delivered to your home.

Our online shop consists of several sections:

- **♣** T-shirts
- ∔ Toys
- **4** Mugs
- **♣** Notebook
- **Accessories**

Each section has a new collection of products that made by original material.

### **Scenarios:**

### **Shopping**

Actor: Customer

#### **Basic flows:**

- ☐ The Customer will eenter the website
- ☐ Then will choose what category to buy from
- ☐ Then will pick up the item

#### **Adding**

**Actor:** Customer

#### **Basic flows:**

- Below the chosen item click bottom add to cart
- Complete shopping if wanted
- Add other items the same way
- The customer will find the added items below the page

#### **Purchase**

Actor: Customer Basic

#### flows:

- The customer will go to the cart section
- Make sure all wanted items are in there
- Confirm the total price
- Click purchase

### **Description:**

#### 1) Home page:

> The first page of the website is (Home page), it is the master page that can lead you to any external page of the website.

#### This page has 3 buttons:

- 1. **Home**: the first page, and if you move to another page that button will return you to the (Home page).
- 2. **About**: this button will move you to the page that has all information about our store.
- 3. **Contact:** this button will move you to the page that has all our emails on social media and the ways to communicate with us.
- 4. My account: where you can log in to your account
- > The second part of (Home page) consist of 5 images each one link to different page, once the customer clicks on any product image, it will lead him to this product's page.

#### We have 5 products in G&R Store:

- 1. T-shirts
- 2. Mugs
- 3. Toys
- 4. Accessories
- 5. Stationary
- > The third part of (Home page) contains the rating of our customers and users.

### 2) About page:

About page consist of three parts:

- ➤ Who we are: which is brief introduction about us and our history.
- > Our goals: what are we looking forward to and what we reached.
- > Thank you: a thank message for our users who helped us to reach our goal

### 3) Contact:

How to contact us, where you can find us Our branches and telephone numbers and email.

### 4) <u>T-shirt section:</u>

This section contains all the items of the T-shirt with a detailed explanation above each item and also with the price of each item below the image, and there is a button, once you press it, it will add this item to your bag

At the end of the page, you will find your cart that contains the items you have chosen with the price of each item, also you can choose how many pieces you need from each design and in the end, you will find the total sum of all the items.

You can also remove items from your cart if you don't need it after selecting it, by pressing **(REMOVE)** button as shown in the pictures above. After you have chosen the items you want and check their prices, you will press on **(PURCHASE)** button and then your order is done

#### 5) Accessories Section:

In this section you will fide a different collection of Accessories Like (T-shirt section) you will fide a simple explain about each item, its price, and **(ADD TO CART)** button that make you able to add this item to your cart.

#### 6) Mugs Section:

In this section you will fide a different collection of Mags.

Like other sections you will fide a simple explain about each item, its price, and **(ADD TO CART)** button that make you able to add this item to your cart.

#### 7) Toys Section:

In this section you will fide a different collection of Toys.

Like other sections you will fide a simple explain about each item, its price, and **(ADD TO CART)** button that make you able to add this item to your cart.

#### 8) Stationary Section:

In this section you will fide a different collection of stationaries.

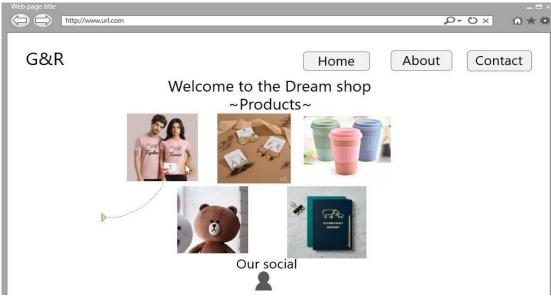
Like other Sections you will fide a simple explain about each item, its price, and **(ADD TO CART)** button that make you able to add this item to your cart.

Like we explain in T-Shirt Section:

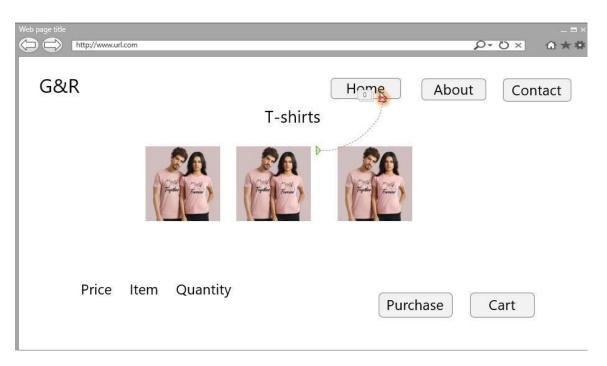
You can remove items from your cart if you don't need it after selecting it, by pressing (REMOVE) button as shown in the pictures above in each section. After you have chosen the items you want and check their prices, you will press on (PURCHASE) button and then your order is done. To add social media icons in the end of each page, we downloaded a CSS page.

## **Active prototype:**

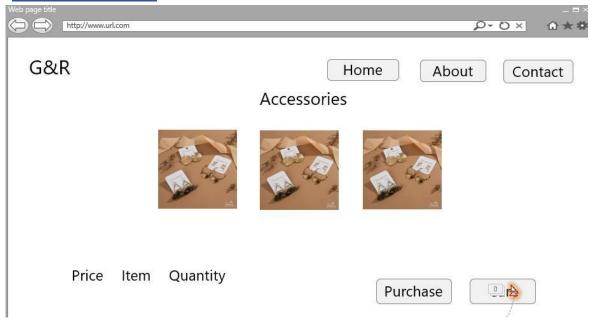
#### **Home**



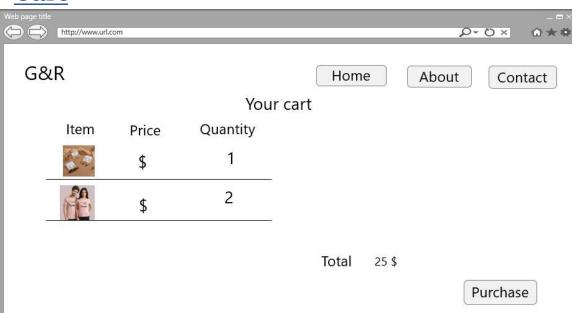
### **T-shirt category**



### Accessories



#### **Cart**



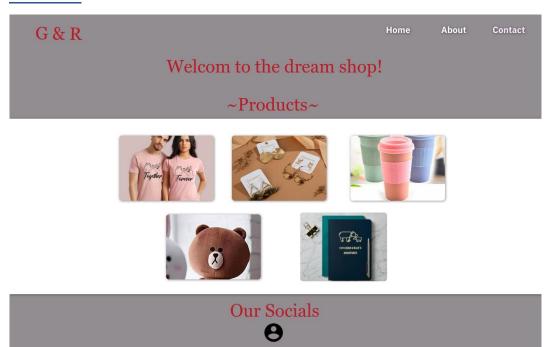
You will find the video of the storyboard in the CD

### **Interactive prototype:**

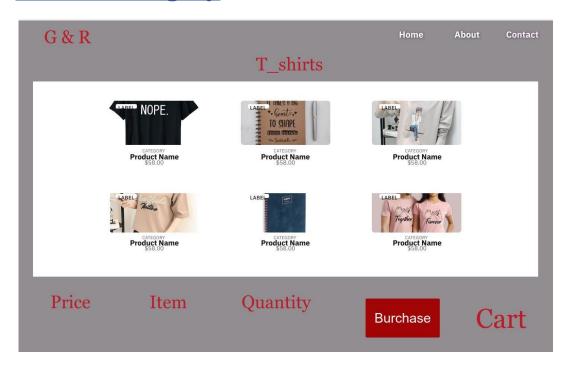
We used proto.io as our interactive prototype.

Here are screenshots of it.

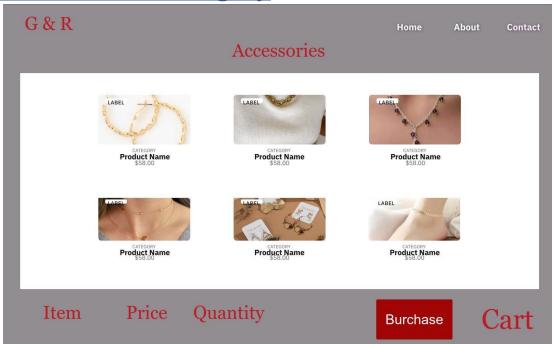
#### Home



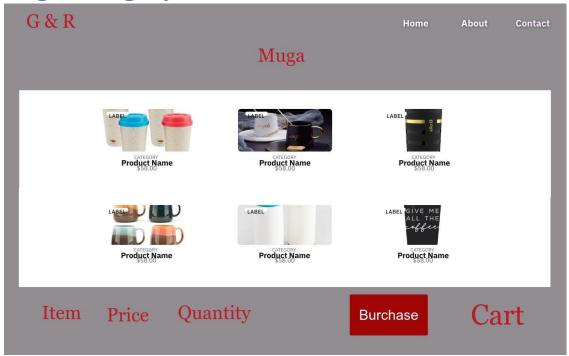
### **Tshirts category**



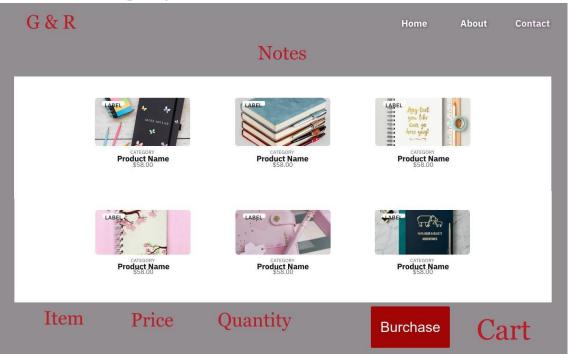
### **Acccessories category**



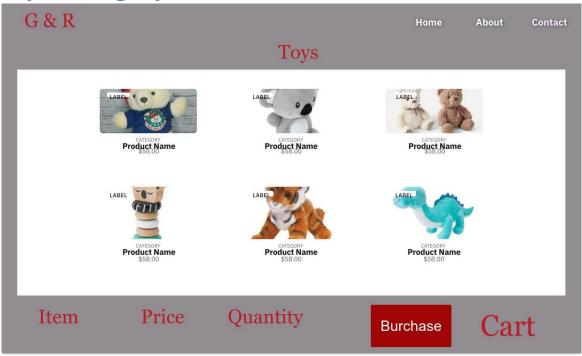
### **Mugs category**



### **Notes category**



### **Toys category**



### **Cart**



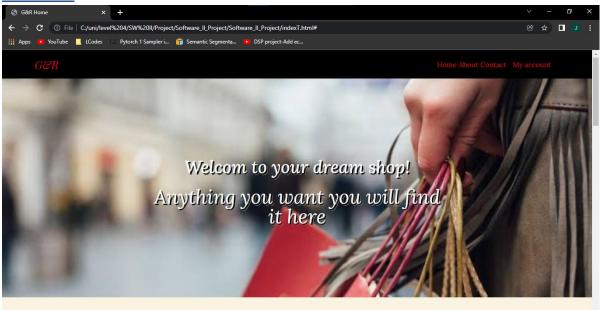
You can find the interactive prototype in this link

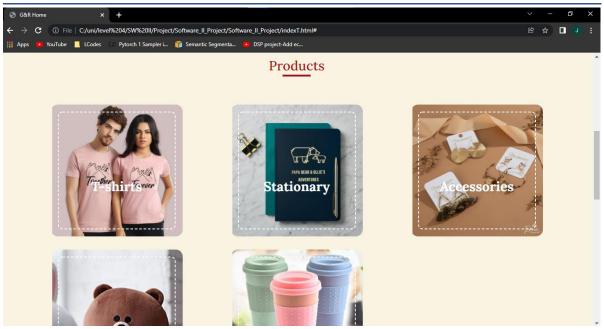
https://share.proto.io/DHUE7A/

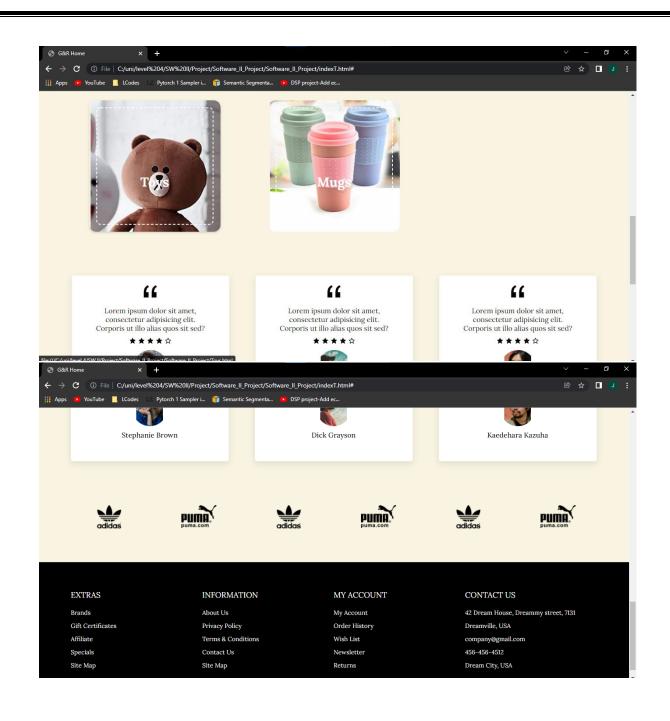
### **GUI of website**

We used HTML and CSS as well as Java script Here's a screenshots of the website

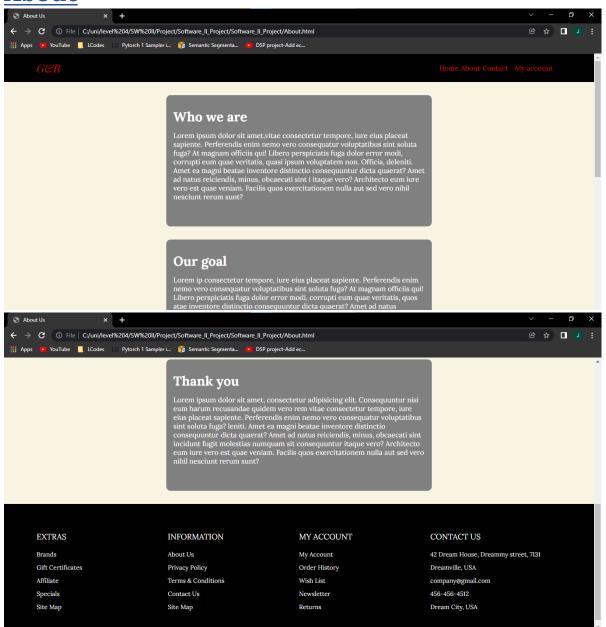
#### Home



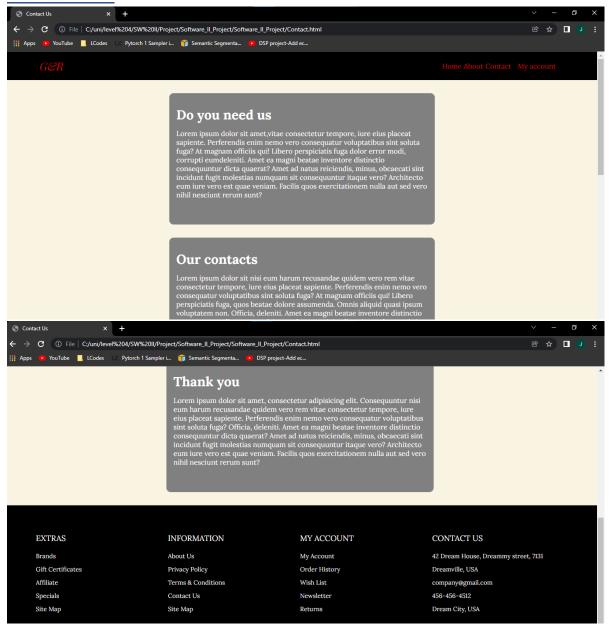




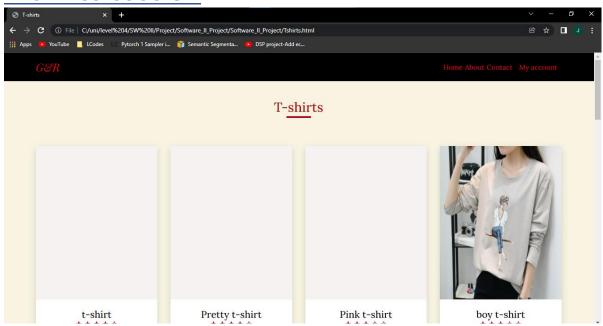
#### **About**



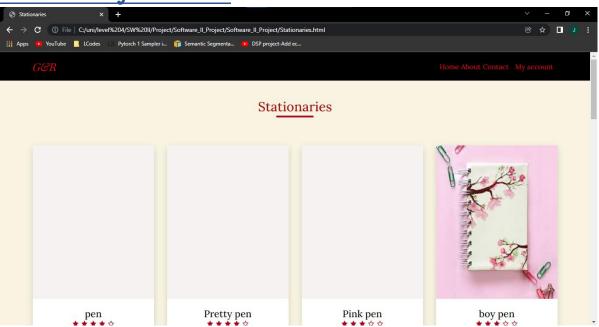
#### **Contact:**



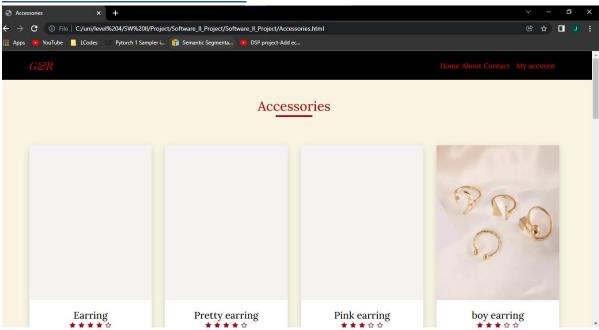
### **T-shirts section**



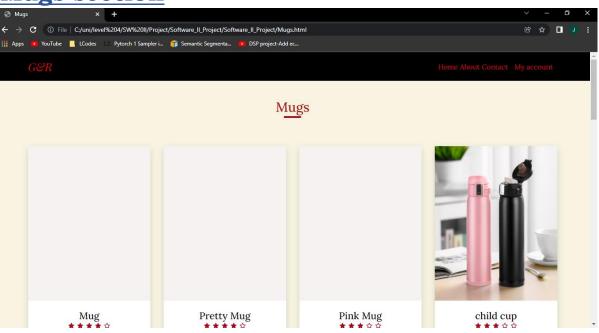
### **Stationary section**



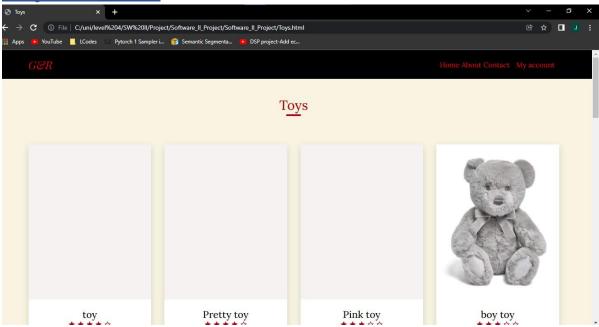
### **Accessories section**



### **Mugs section**



### **Toys** section



#### Cart

