

### PRISM

(Find your next Fashion)

**Course Name** 

**CSC 310 - Fall 2020** 

**Team Name** 

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**Team Members** 

Team Member 1 – Shristi Chapagain

Team Member 2 – Gyanendra Karn

**Team Member 3 – Trey Baus** 

### **Executive Summary**

### **Purpose**

PRISM is a shopping website for shopaholics, general shoppers, and fashion admirers. The purpose of the project is to solve luxurious fashion problem. We know the brands like Gucci, D&G, Bloomingdale, Ralph Lauren, Louis Vuitton, etc. are luxurious brands that are expensive as heck. We, at PRISM, offer the same luxurious fashion wear at reasonable amount. We, as a Fashion is approachable to everyone in every season. PRISM is a project that will bring fashion to everyone.

### **Synopsis**

We see PRISM as an alternative brand Fashion wear that will soon be one of the top fashion brands in the world that will still be approachable to everyone. These high-quality fashion wears are expensive because of its well renowned brands. We will provide the same high-quality fashion wear but will be ten times cheaper than their price. PRISM is for anyone from a newly born child to any age. It will make you look glamourous for any event anytime. This e-commerce website is a solution to that problem.

**PRISM Project** Course CSC 310

## **Background**

### **Problem**

The purpose of the project is to solve luxurious fashion problem. We know the brands like Gucci, D&G, Bloomingdale, Ralph Lauren, Louis Vuitton, etc. are luxurious brands that are expensive and have been since long time. We, PRISM, comes in the play to help support fashion. This project is for everyone from a newly born child to any age.

## **Project Plan**

### **Milestone Summary**

• Milestone 1:

Make a contract, repository and teams in GitHub

• Milestone 2:

Plan what your final project will looks like

Create a site map

Create a planning document

Milestone 3: 

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Creating the look-and-feel of the project

Planning the graphical layout and placement of major and minor components, as well as the logical flow or transition from one component to another.

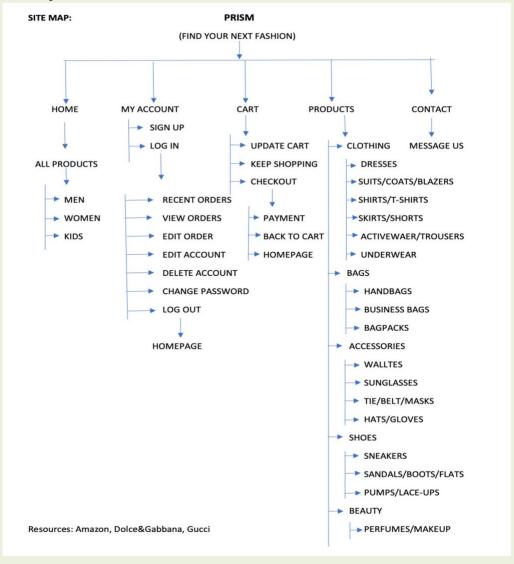
### **Milestone 1 and 2 Details**

#### Milestone 1

- Team Lead: Shristi
  - Made a contract
  - o Created a repository in GitHub
  - Created teams for the group

#### Milestone 2

- Team Lead: Gyanendra Karn
  - o Created a site map: Gyanendra Karn
  - o Planning document: Shristi Chapagain
  - Created subdomains and FTP Accounts
- Site Map:



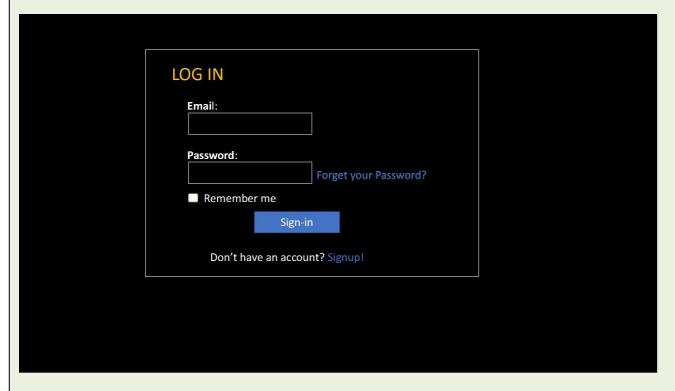
### **Milestone 3 Details**

#### Milestone 3

- Team Lead: Trey Baus
  - o Everyone was assigned some pages to design, and the overall logical flow was discussed.
  - o Shristi: Login, Contact Us, Product Listing, Settings
  - o Trey: Product details, admin product details, cart, your order page
  - o Gyanendra: Homepage, Admin Page, Admin Item List, Admin\_user\_maintain page

### Shristi Chapagain:

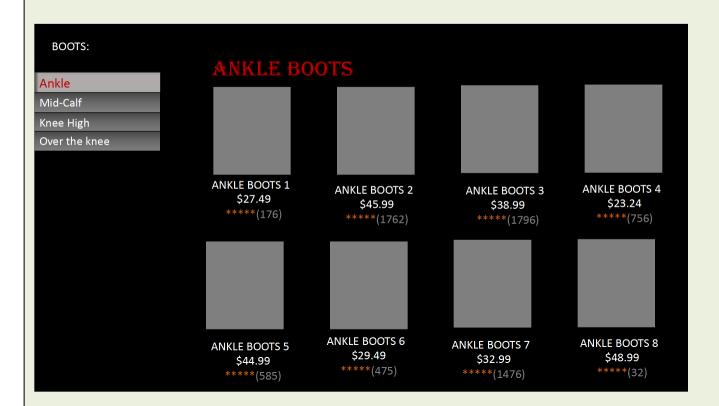
### Login Page:



Allows the user to sign-in in their account or signup if they haven't already!

### **Milestone 3 Details**

Product Listing Page:



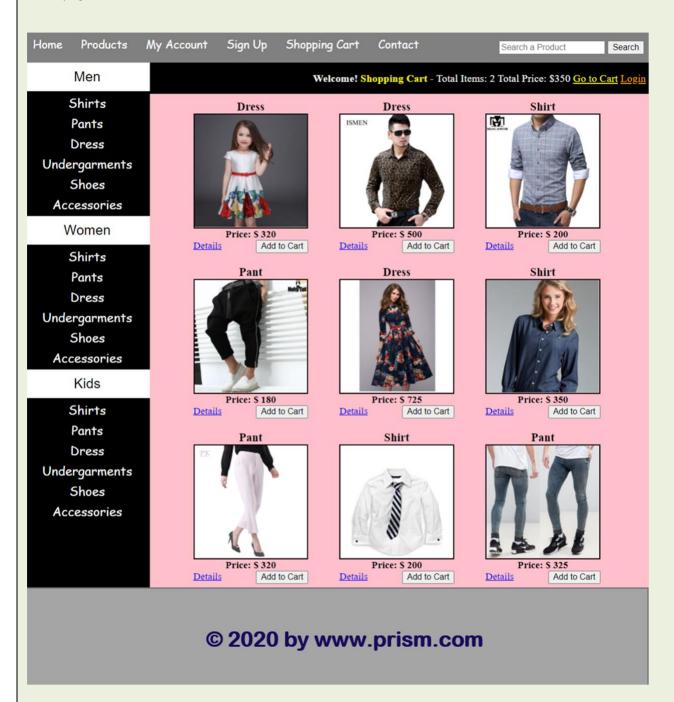
Lists out all the available products from the selected category, also allowing the user to filter the type of products.

# **Milestone 3 Details** Contact Us Page: **CONTACT US:** First Name: Last Name: Email: Phone: Message: Allows users to contact the admin of the website.

# **Milestone 3 Details User Account Settings: User Account Settings** General Security and Login Settings Security and Login Change Password: Current: New: Re-type New: Forget your Password? Save Allows the user to change their username, passwords, and other information about them.

Gyanendra Karn:

Homepage:



Homepage, where you can view, select, add to cart, filter based on your selection, etc. This is just a prototype, will be a lot cooler.

Project

**PRISM** 

Course

CSC 310

### **Milestone 3 Details**

Admin Page:



# **Manage Your Content**



# Welcome to ADMIN AREA

**Insert New Product** 

View All Products

Insert Men Product

View All Men

Insert Women Product

View All Women

Insert Kids Product

View All Kids

View Customers

View Orders

View Payments

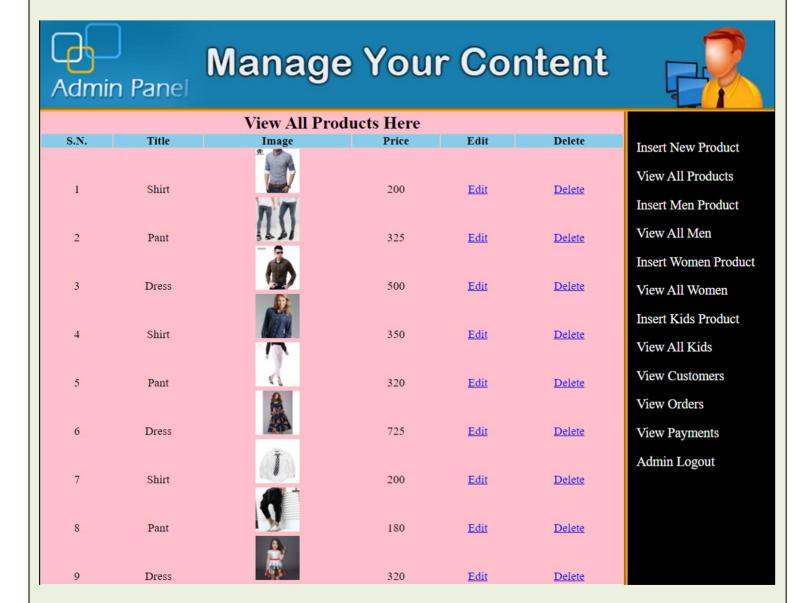
Admin Logout

Admin area, where all contents like users, products, etc. can be managed.

# **Project Resources**

Date	Name/URL	Note
10/29/2020	www.amazon.com	Idea of the flow and designs taken from
	www.dolceandgabbana.com	amazon.
	www.gucci.com	

Admin Item Lists:



Admin Item List, where all the product items can be managed. It can be edited and deleted.

Admin User Maintain:

### **Manage Your Content** Admin Panel



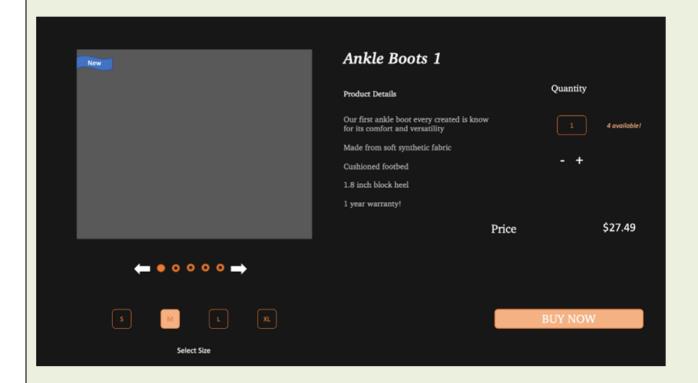
		View All Customers			
S.N.	Name	Email	Image	Delete	Insert New Product
1	Gyanendra	gkarn@cord.edu	y	Delete	View All Products
2	Gyanendra	gkarn@cord.edu	Y	<u>Delete</u>	Insert Men Product View All Men
3	Gyanendra	gkarn@cord.edu	Y	<u>Delete</u>	Insert Women Product
4	Gyanendra	gkarn@cord.edu	y	<u>Delete</u>	View All Women
5	Gyanendra	gkarn@cord.edu	У	<u>Delete</u>	Insert Kids Product View All Kids
6	Gyanendra	gkarn@cord.edu	y	<u>Delete</u>	View Customers
7	Gyanendra	gkarn@cord.edu	<b>y</b> .	<u>Delete</u>	View Orders View Payments
8	Gyanendra	gkarn@cord.edu	¥	<u>Delete</u>	Admin Logout
9	Gyanendra	gkarn@cord.edu	¥	<u>Delete</u>	

Maintaining customer account, admin can delete customer account if the user is a bad guy.

### **Milestone 3 Details**

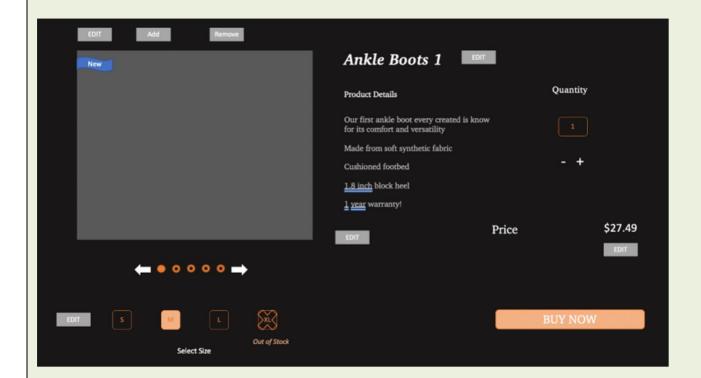
Trey:

**Product Details:** 



This slide is the user product details slide. The user will be able to cycle through photos of the product, then be able to select the size and quantity they would like to purchase based on availability. This slide gives more detailed information on the product as well as the price and the option to "buy now" or "add to cart"

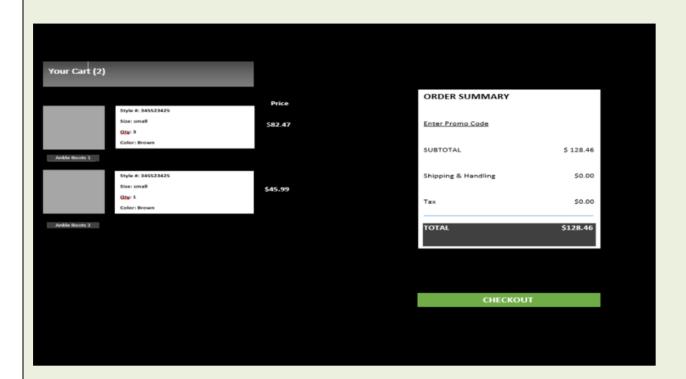
Admin Product Details:



This slide is the admin product details page. This is the same page as the user details except the admin only has access to this version as they will be able to edit the price, the size options/availability, product details, product name, and lastly be able to add or remove photos of the product or even add other info via the edit button such as mark a product as sold out or new to the site.

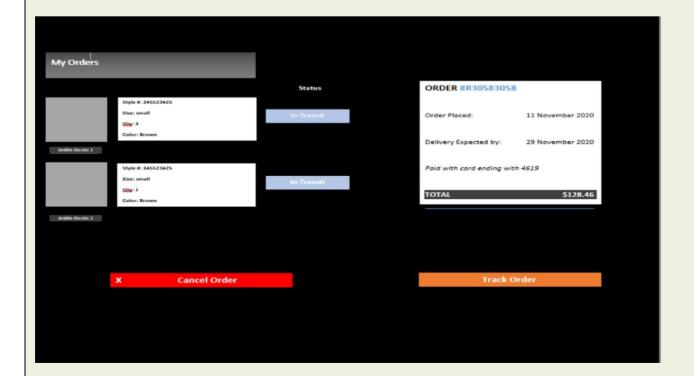
### **Milestone 3 Details**

Cart:



This is a very simple cart page showing each item a customer adds to their cart, the price of that product, and a few important details of each item. This page also shows the order summary directly before the customer makes a purchase allowing them to enter a promo code if they choose, also can view the subtotal before taxes and shipping/handling. Finally, the summary gives the final total of the order and the option to checkout the items.

Your Orders page:



This is the "my orders" page which will allow a customer to view an order they had just completed. They will be able to click on the track order button which will give them updates on where their package is. They will also have the option to cancel their order (within a certain amount of time maybe?). This page also gives the status of the shipment as well as an overview of each item purchased including a less detailed product description of each item. Lastly, this page shows the date the order was placed, the date it is expected to arrive, and the last 4 numbers of the card used to make the purchase.

### **Work Plan:**

Milestone 6			Deadline
Front-End Complete			2-Nov
Progress Update			17-Nov
Back-End Complete			25-Nov
Testing/Debugging			1-Dec
Final Presentation			11-Dec
	Description		
Front-End Development			2-Nov
Making logo	Design logo for the website and add in the home page	Gyanendra	5-Nov
Pop-up window for details	Pop up window for products in the product pages	Trey	7-Nov
Footer	Footer for all the pages	Shristi	2-Nov
My Account Page (Orders before,	Create a single page for all the users, where they can view their history of purchase, view and modify the	e	
change settings, logout)	personal information, and can logout/delete the account.	Shristi	2-Nov
My Cart Page	List out all the products user add in the cart, with more information like the card details, address, etc.	Trey	10-Nov
Linking everything together	Link all the pages together to make sure we can efficiently navigate our whole website	Everyone	20-Nov
Back-End Development			19-Nov
Search Button	Search the database for the product	Gyanendra	9-Nov
Functions		Gyanendra	19-Nov
Database	Store every single user detail on the database	Everyone	19-Nov
Categories			
My Account		Shristi	20-Nov
Session	Start the session, store the user's details in sessions	Shristi, Gyanendra	2-Nov
Password (Encryption/Decryption)	Encryting the password using some php	Shristi	6-Nov
Forgot Password	Email the signup email to with the user's password, decrypt the password so that it is user readable.	Shristi	8-Nov
Orders	Fetch all the orders brought by the customers along with the current orders on progress	Shristi	15-Nov
Signout	Signout/Stop the session	Shristi	4-Nov
Shopping Cart		Trey	20-Nov
Cart(Total Price, Items)	Cart page will have products, have to calculate the total items and price of each products	Trey	12-Nov
Order Details	Go back to the details of each orders to view, change the products.	Trey	6-Nov
Payment page	Go to payment page from cart to enter the cardnumber to start the process.	Trey	18-Nov
Admin Area		Gyanendra	20-Nov
	Homepage for admin(completely different form user's view), which has all the priviliges, can navigate		
Admin Home	through different navigation bar on side to modify the produvts, or the customers details.	Gyanendra	5-Nov
Total Products	Fetch all the products from the database, and count the total	Gyanendra	7-Nov
	Fetch all the products from the database, and can change the details and even delete them from the		1
Edit Products	database.	Gyanendra	9-Nov
Total Customers	Fetch all the customers from the database, and count the total	Gyanendra	10-Nov
Edit Customers	Fetch all the customers from the database, and can change the details and even delete them	Gyanendra	12-Nov
Total Men Products/Edit	Fetch all the products from the database filter by men, and count the total, modify the details, add more products, delete the product(if out of stock)	Gyanendra	15-Nov
	Fetch all the products from the database filter by kids, and count the total, modify the details, add		
Total Kids Products/Edit	more products, delete the product(if out of stock)	Gyanendra	12-Nov
Total Women Products/Edit	Fetch all the products from the database filter by women, and count the total, modify the details, add	Gyanandra	10-Nov
View Payments	more products, delete the product(if out of stock)	Gyanendra Gyanendra	10-Nov
View Orders	Fetch all the orders brought by the customers along with the current orders on progress	Gyanendra	14-Nov
Debugging/Testing	Debug our individual pages, and everyone meets virtually to see everything works as expected.	Everyone	27-Nov