

## E Commerce Website Project

### Source Code

[https://github.com/yashsharmaembark/Yash-Sharma\\_E-Commerce-Website-Project\\_HDFC-JFS-B1-29th-July-2022](https://github.com/yashsharmaembark/Yash-Sharma_E-Commerce-Website-Project_HDFC-JFS-B1-29th-July-2022)

### What the Website does

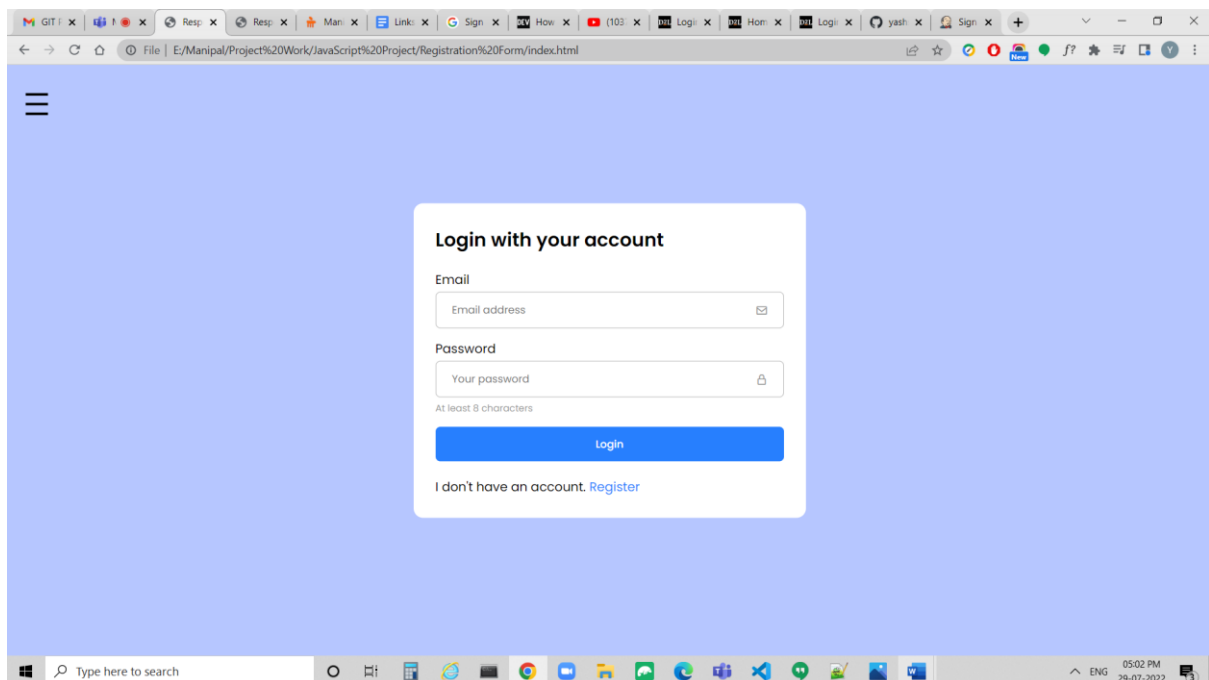
This Website is a E Commerce Website. This Website has Products like Marvel's Spiderman Miles Morales Ultimate Edition (PS5), Apple MacBook Pro(8GB RAM, 256GB SSD, 33.78cm, Space Grey), Trigger Unisex Shoes Puma Black | Everything Black, OnePlus 9 Pro 256 GB, 12 GB RAM, Pine Green, Smartphone, Van Heusen Beige Jeans For Male, Van Heusen Yellow T Shirt Men Polo, Black Printed Ready to Wear Lahenga with Blouse | Ye Manly nhi h yaar, Canon EOS 5D Mark IV DSLR Camera with 24-105mm f/4L II Lens.

### Introduction

This E Commerce Website is a website where there are products like Laptop, Mobile Phone, Clothes, Camera etc.

This E Commerce Website has Home Page, Contact Page, Login with your account and Register your account Page, Product Details Page

### Login with your account



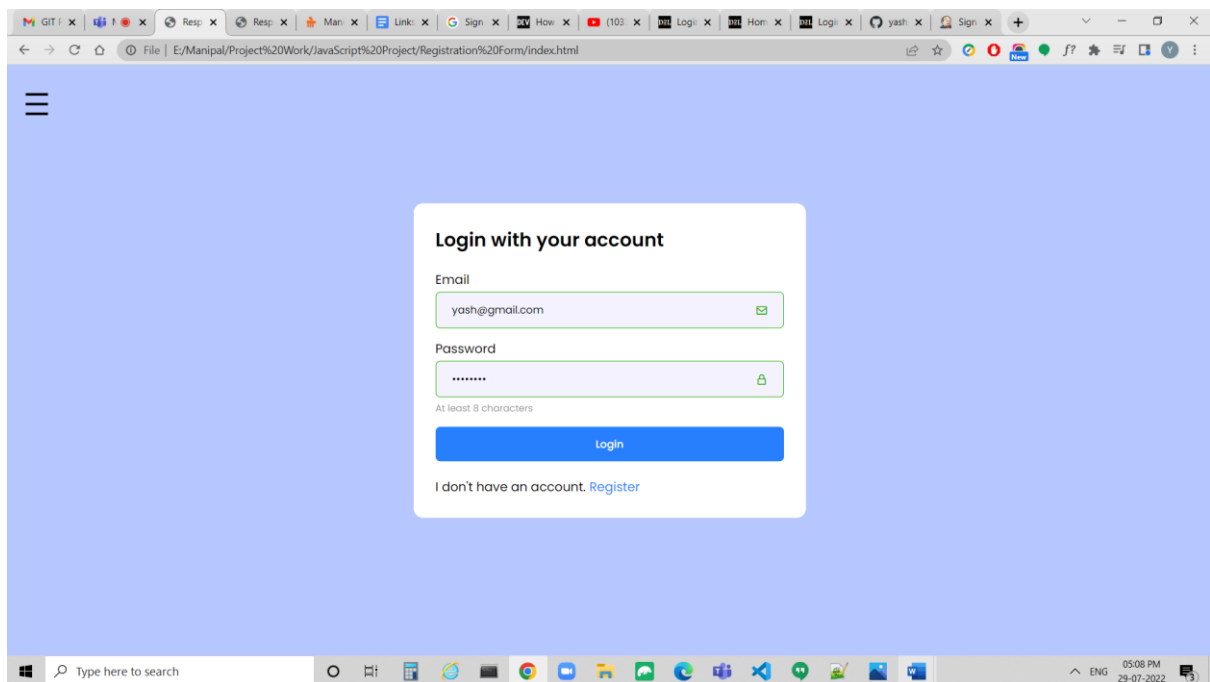
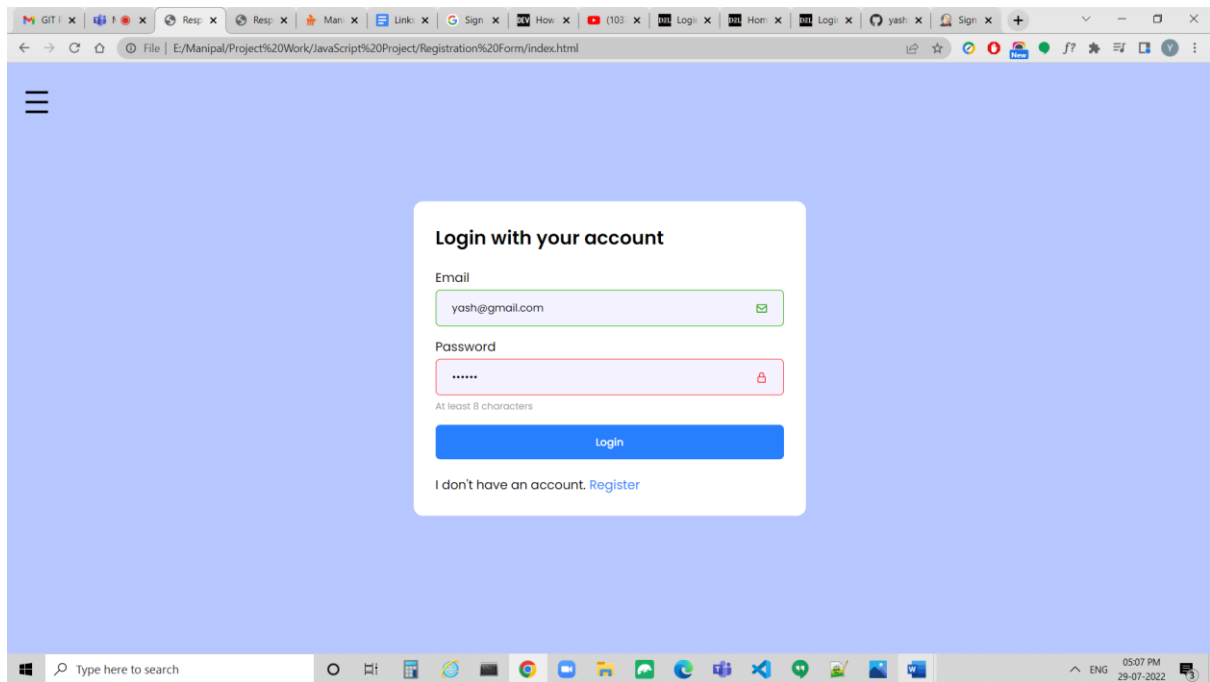
### Login Validation

## Email Validation

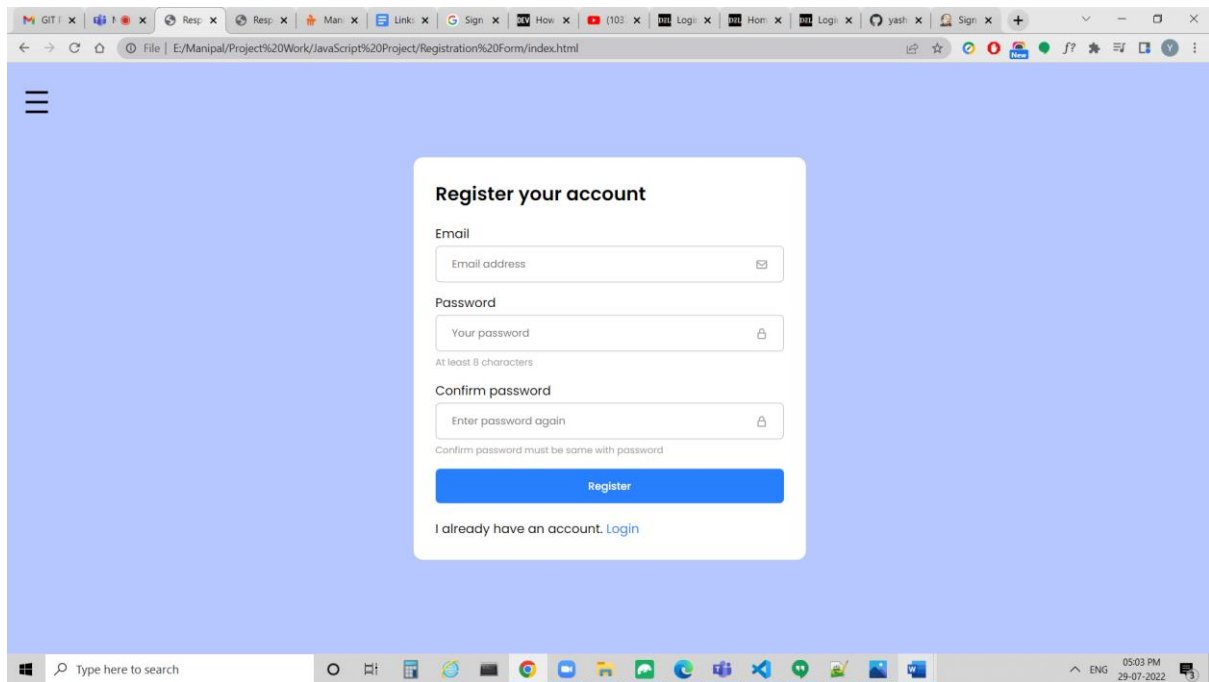
The screenshot shows a web browser window with a login form titled "Login with your account". The form has two input fields: "Email" and "Your password". The "Email" field contains the text "yash". A red border highlights the "Email" field, and a yellow warning icon is present. A tooltip message reads: "Please include an '@' in the email address. 'yash' is missing an '@'." Below the password field, there is a note "At least 8 characters". A blue "Login" button is at the bottom of the form. Below the button, it says "I don't have an account. [Register](#)". The browser's address bar shows the file path "E:/Manipa/Project%20Work/JavaScript%20Project/Registration%20Form/index.html". The Windows taskbar at the bottom shows the search bar and various application icons.

The screenshot shows the same web browser window with the login form. The "Email" field now contains "yash@" and is highlighted with a red border. The "Your password" field is also highlighted with a red border. A yellow warning icon is present. A tooltip message reads: "Please enter a part following '@'. 'yash@' is incomplete." Below the password field, there is a note "At least 8 characters". A blue "Login" button is at the bottom of the form. Below the button, it says "I don't have an account. [Register](#)". The browser's address bar and Windows taskbar are the same as in the previous screenshot.

## Password Validation



**Register your account**

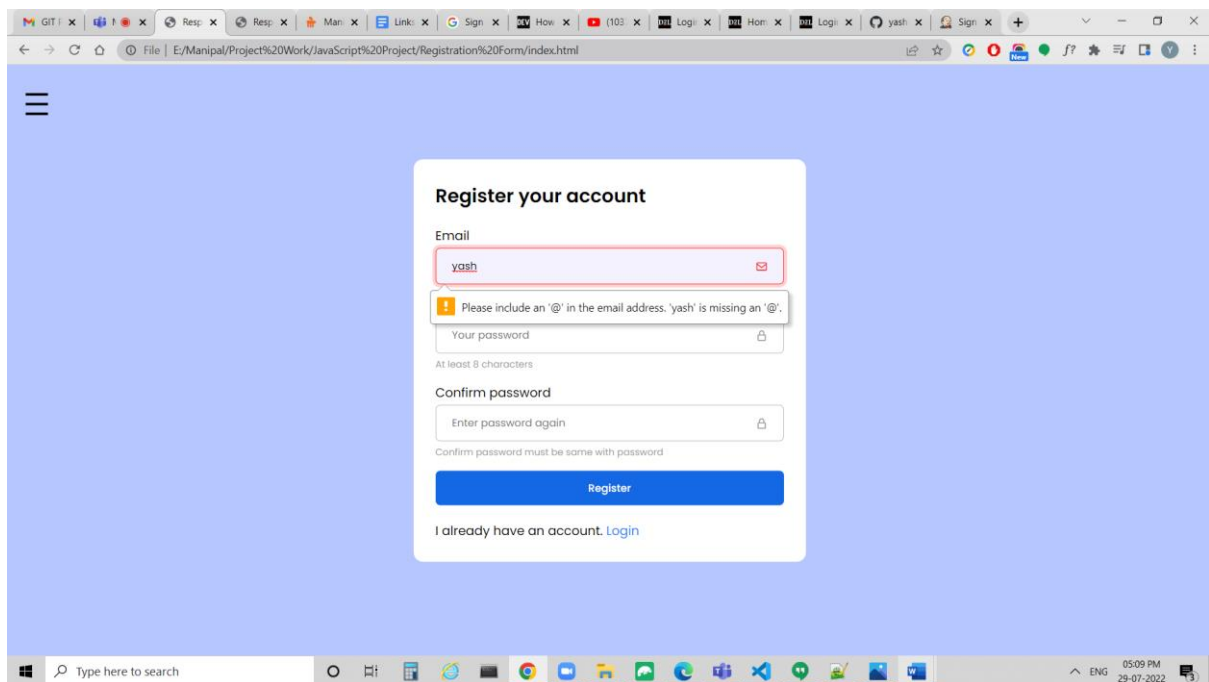


## Validation in Register your account

We have Validation in Register your account in Email, Password, Confirm password.

### Email Validation

In the below screenshot, this Message is given: Please include an '@' in the email address. 'yash' is missing an '@'.



In the below screenshot, this Message is given: Please enter a part following '@'. 'yash@' is incomplete.

The screenshot shows a web browser window with a registration form titled "Register your account". The form has three input fields: "Email", "Password", and "Confirm password". The "Email" field contains "yash@" and is highlighted with a red border. A tooltip message above the field says: "Please enter a part following '@'. 'yash@' is incomplete." The "Password" field contains "Your password" and is also highlighted with a red border. Below it, a message says "At least 8 characters". The "Confirm password" field contains "Enter password again" and is highlighted with a red border. Below it, a message says "Confirm password must be same with password". A blue "Register" button is at the bottom of the form. Below the button, it says "I already have an account. [Login](#)". The browser's address bar shows the URL "File | E:/Manipa/Project%20Work/JavaScript%20Project/Registration%20Form/index.html". The Windows taskbar is visible at the bottom.

## Password Validation

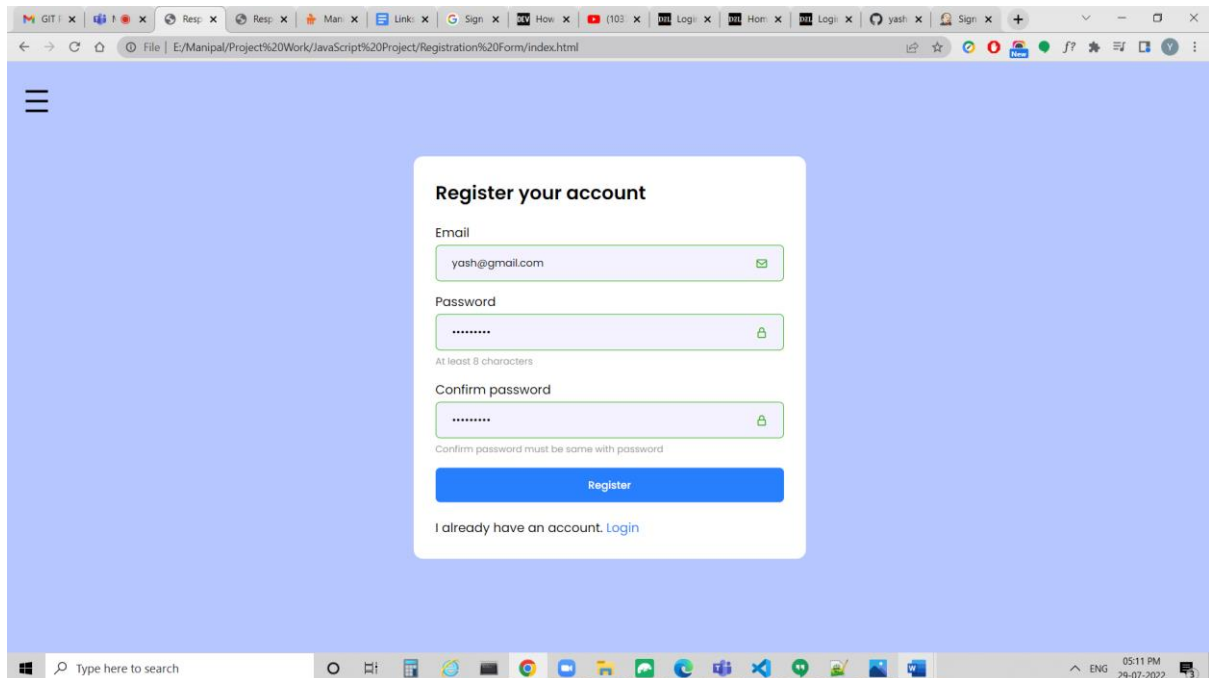
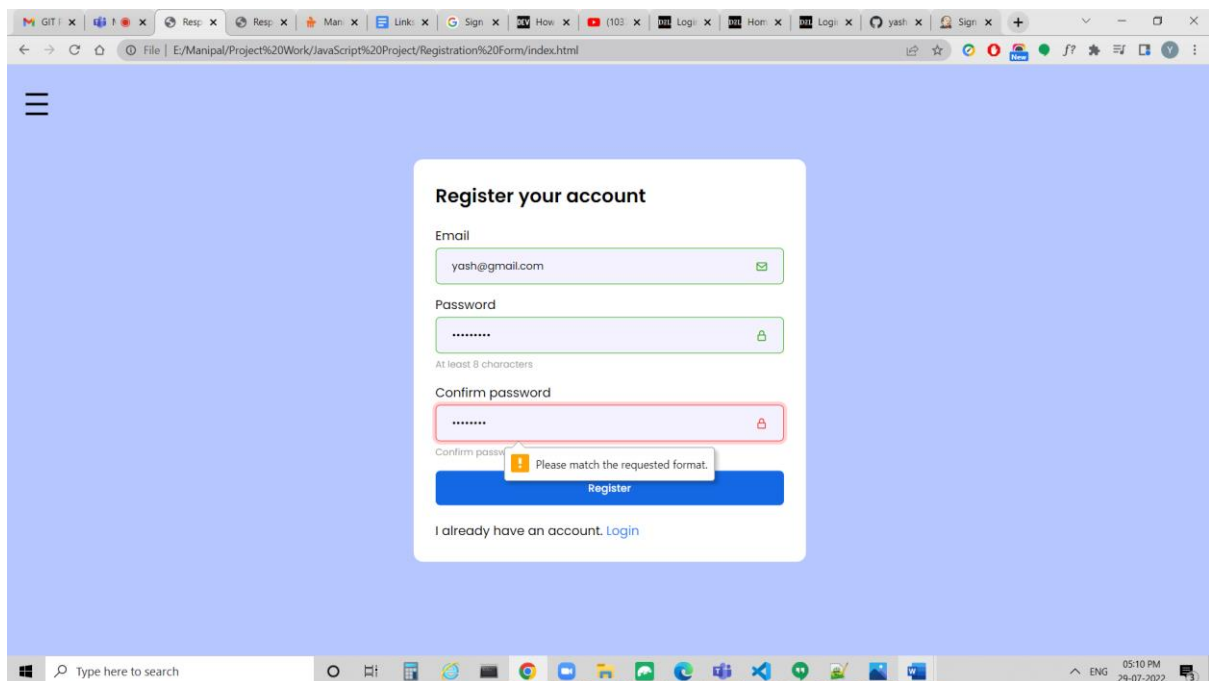
The Password should be At least 8 characters long.

In below screenshot, we have given Password of less than 8 characters, so Password field is highlighted in red color.

The screenshot shows the same web browser window with the registration form. The "Email" field now contains "yash@gmail.com" and has a green checkmark icon. The "Password" field contains "\*\*\*\*\*" and is highlighted with a red border. Below it, a message says "At least 8 characters". The "Confirm password" field contains "Enter password again" and is highlighted with a red border. Below it, a message says "Confirm password must be same with password". A blue "Register" button is at the bottom of the form. Below the button, it says "I already have an account. [Login](#)". The browser's address bar and Windows taskbar are the same as in the previous screenshot.

In Confirm password field, the password should be same as the Password entered in the Password field.

In the below screenshot, In Confirm password field, we have entered Password which is not same as the Password entered in the Password field, so the Confirm password field gets highlighted in red color.



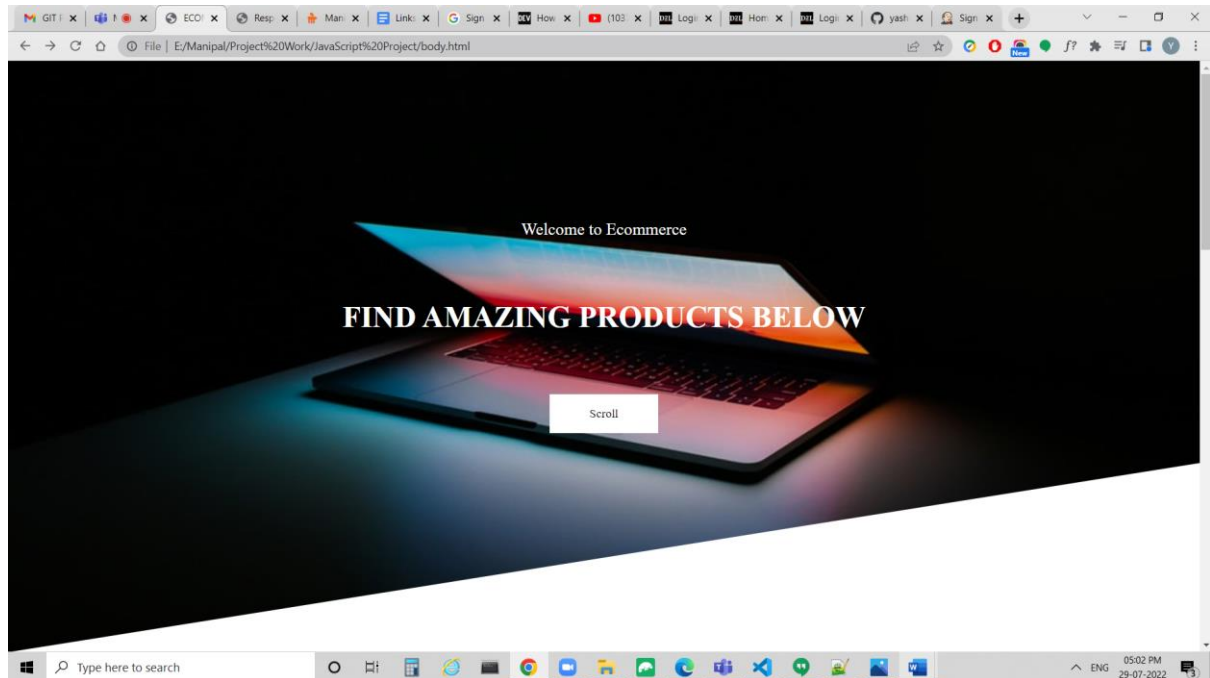
## Home Page

In Home Page, we have Banner Image, Featured Products Section, Footer.

### Banner

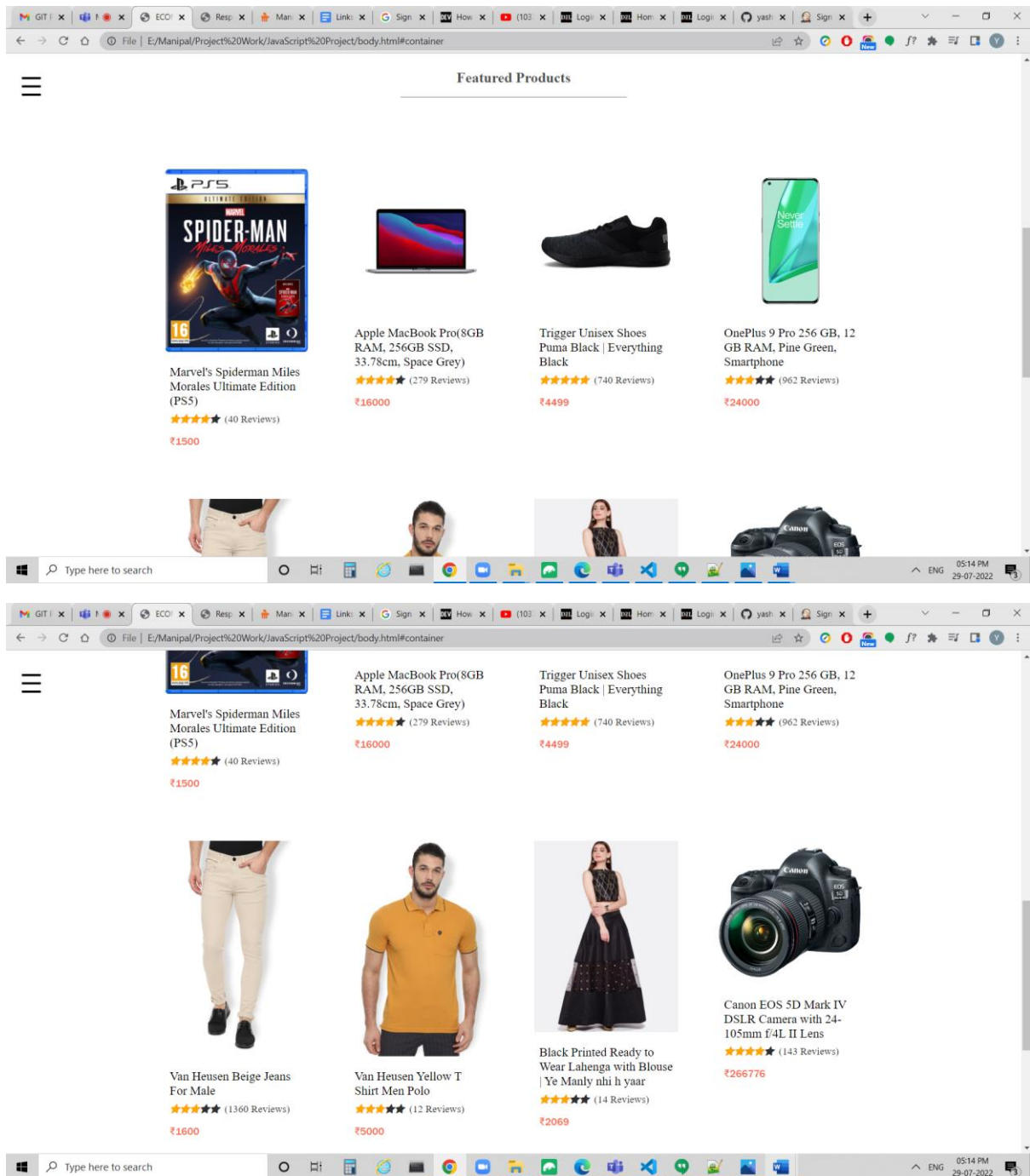
We have Laptop Image in Banner.

We have Scroll Button on the top of the Banner. If we hover on the Scroll Button, then the Background of the Scroll Button becomes transparent. If we click on the Scroll Button, we will go to Featured Products Section on the Home Page.



## Featured Products

In Featured Products, we have Products like Marvel's Spiderman Miles Morales Ultimate Edition (PS5), Apple MacBook Pro(8GB RAM, 256GB SSD, 33.78cm, Space Grey), Trigger Unisex Shoes Puma Black | Everything Black, OnePlus 9 Pro 256 GB, 12 GB RAM, Pine Green, Smartphone, Van Heusen Beige Jeans For Male, Van Heusen Yellow T Shirt Men Polo, Black Printed Ready to Wear Lahenga with Blouse | Ye Manly nhi h yaar, Canon EOS 5D Mark IV DSLR Camera with 24-105mm f/4L II Lens.



## Footer

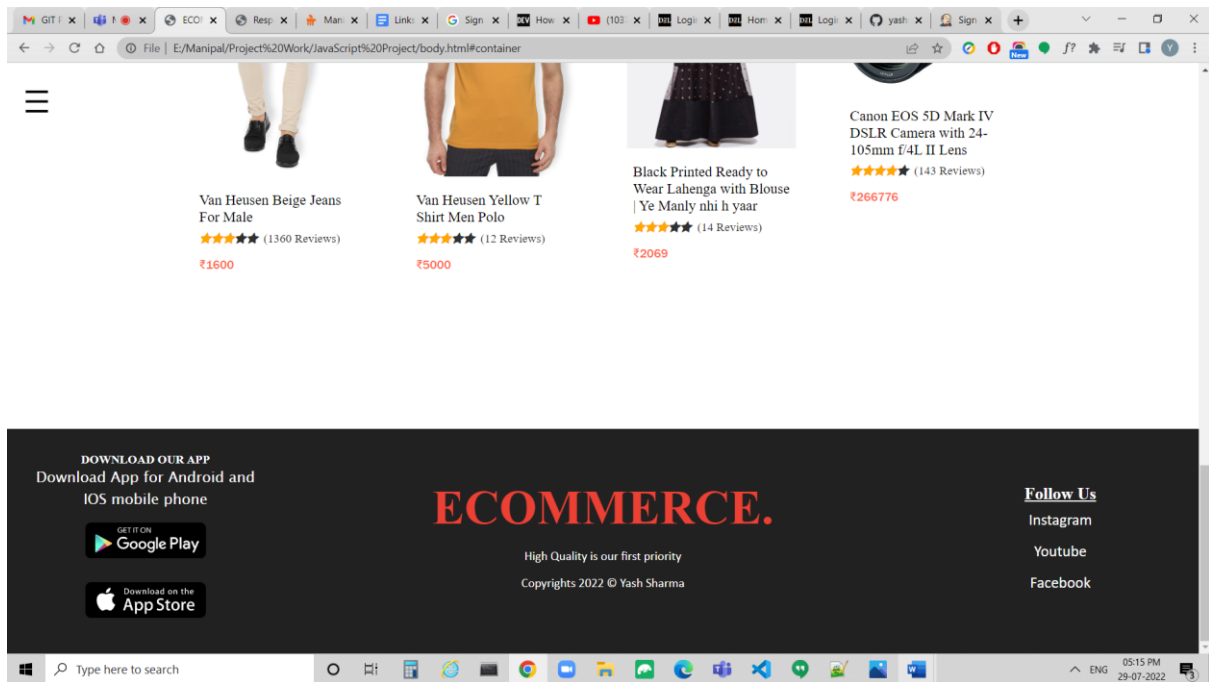
In Footer, we have Google Play Image and App Store Image.

We have Copyright.

We have Links for Instagram, Youtube, Facebook.

If we hover on Links for Instagram, Youtube, Facebook, the color will be changed to #eb4034.





## Overlay Navbar

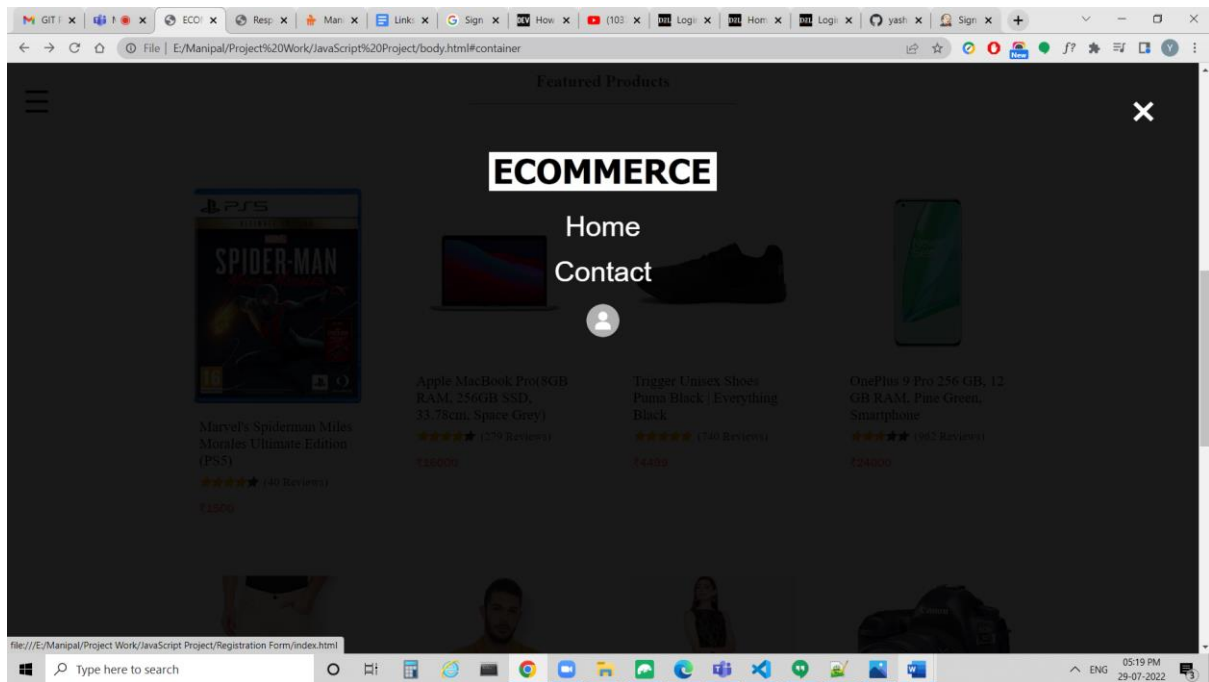
In Overlay Navbar, We have ECOMMERCE Logo, Home, Contact, Icon to go to Login with your account and Register your account Page.

If we click on ECOMMERCE Logo, then we will get redirected to Home Page.

If we click on Home Menu Item, then we will get redirected to Home Page.

If we click on Contact Page, We will get redirected to Contact Page.

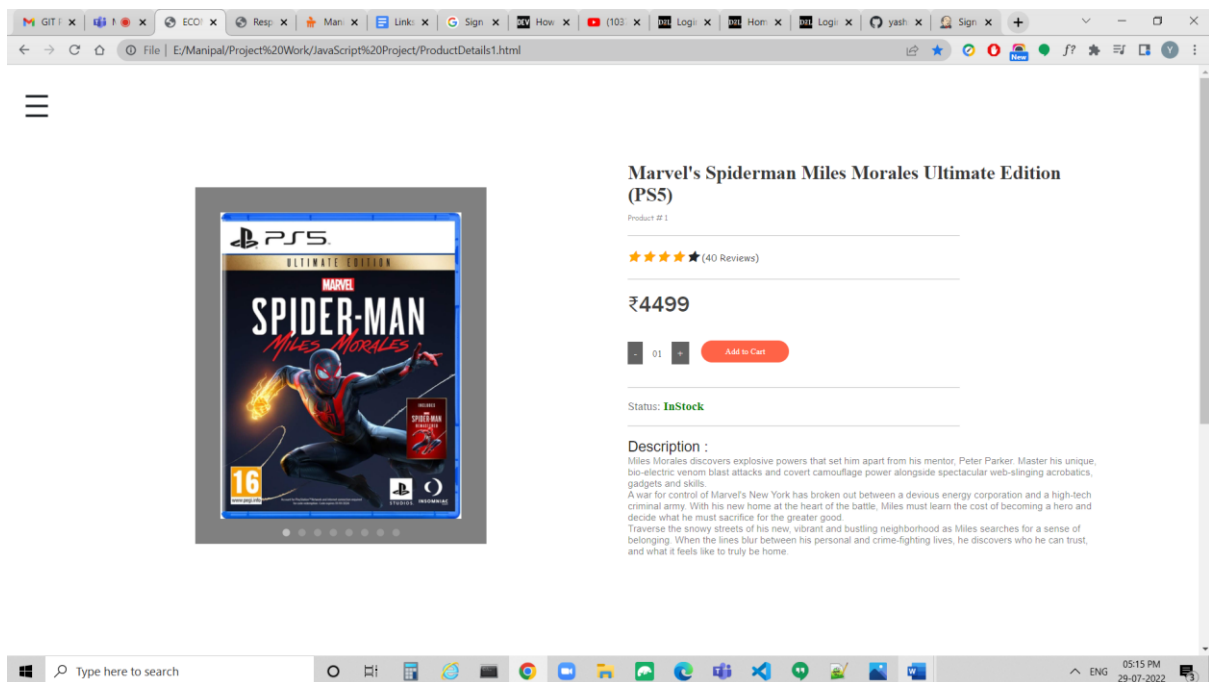
If we click on Icon to go to Login with your account and Register your account Page, then we will get redirected to Login with your account and Register your account Page.



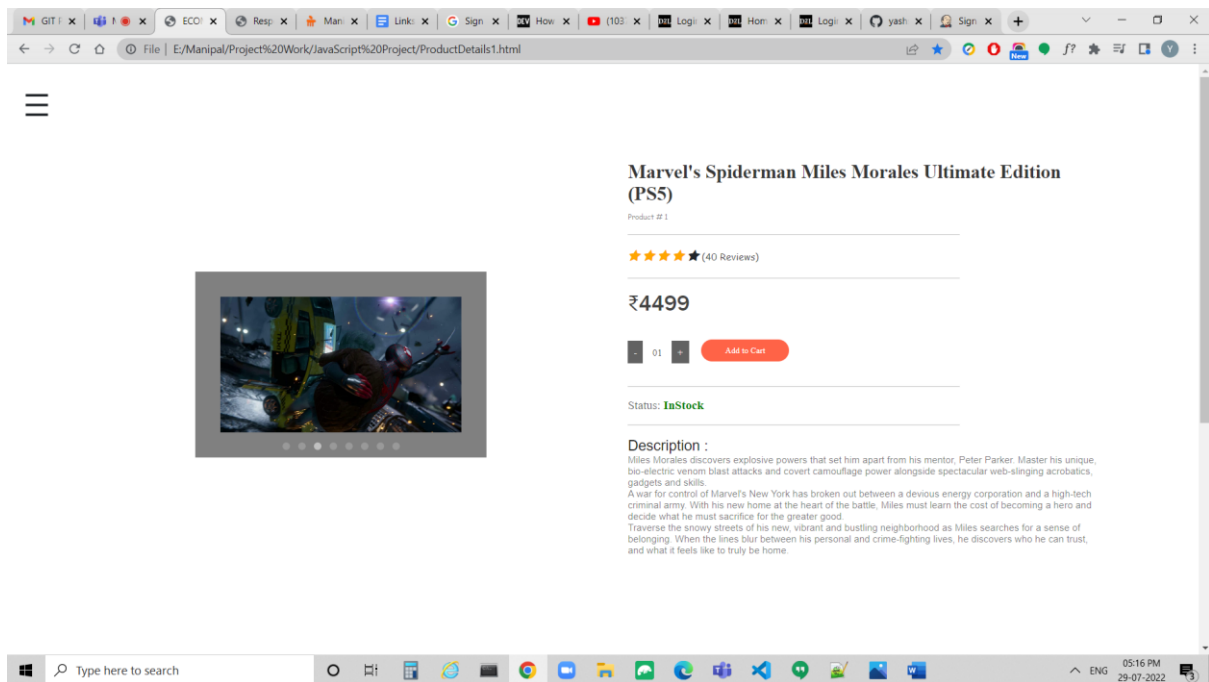
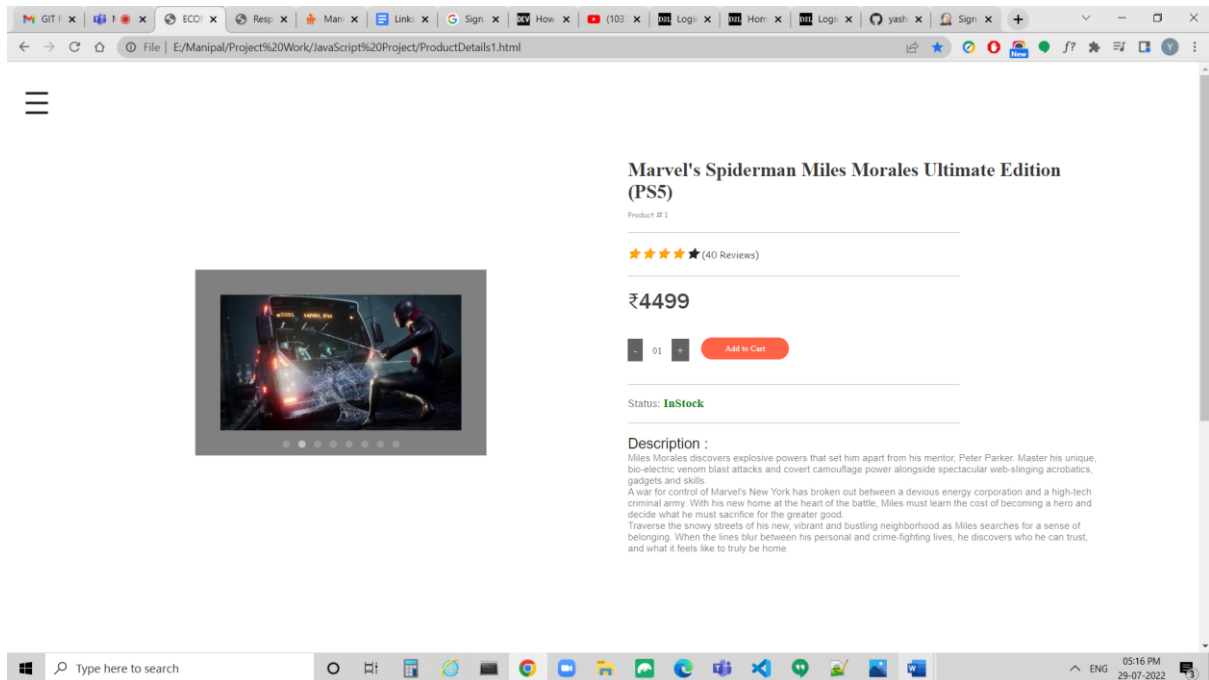
## Product Details Page

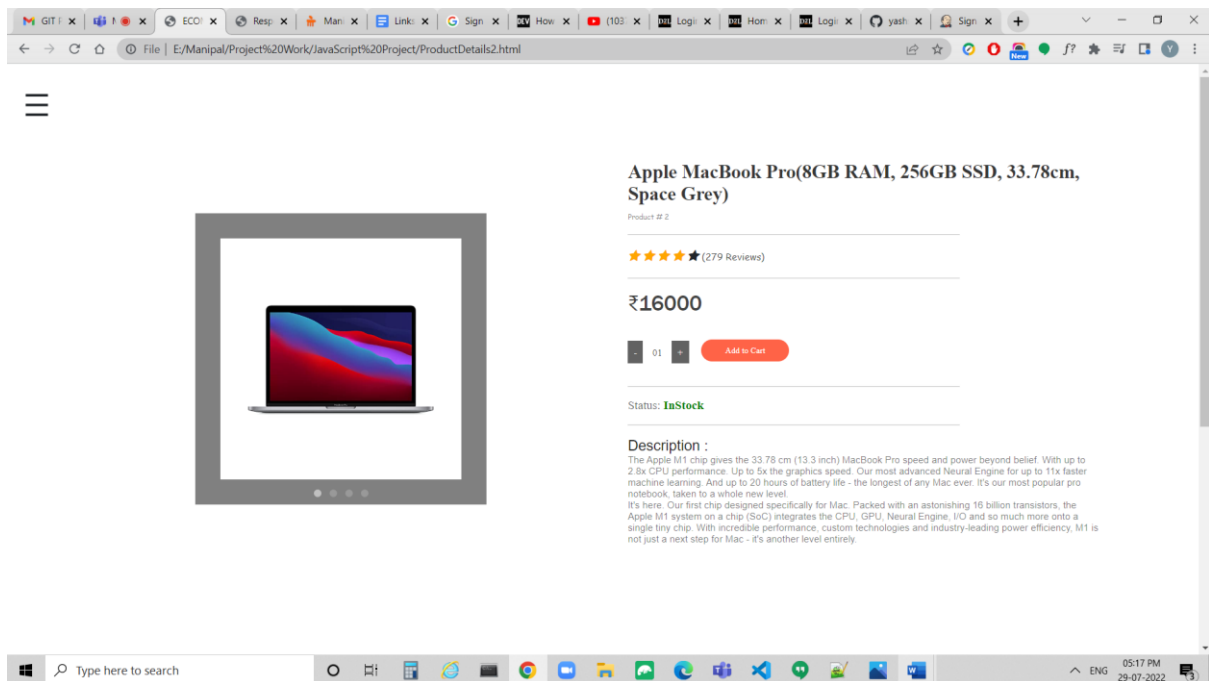
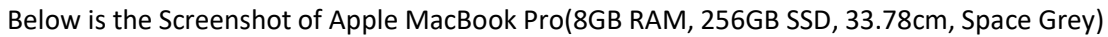
In Product Details Page, We can find the details of Individual Products like Product Images, Product Title, Product Number, Ratings, Reviews, Price, Number of Items to be added to Cart, Add to Cart Button, Status, Description.

Below is the Screenshot of Marvel's Spiderman Miles Morales Ultimate Edition (PS5)

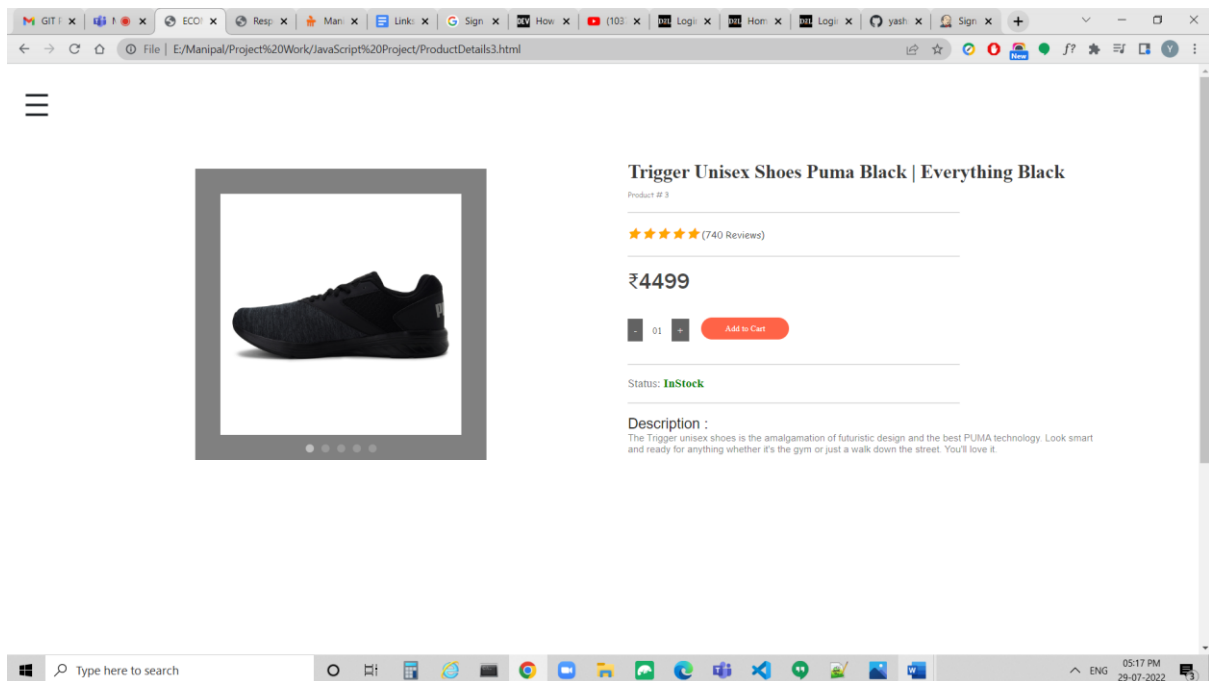


In Product Details Page, We have Product Images in Carousel.

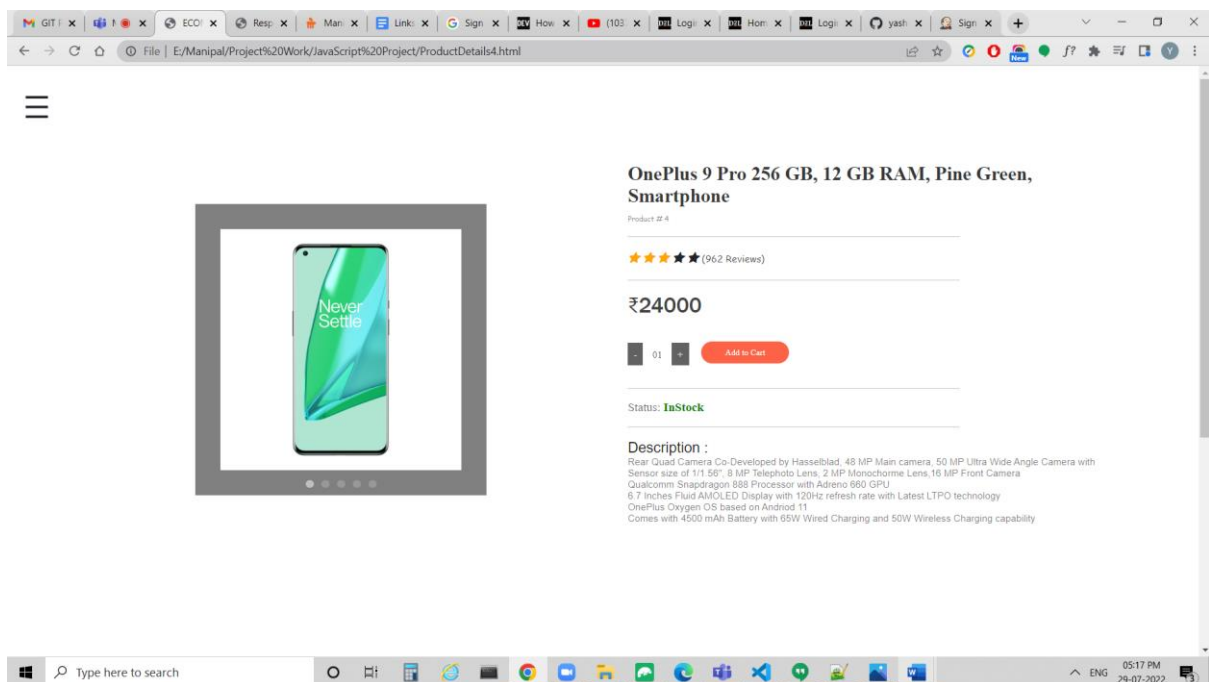




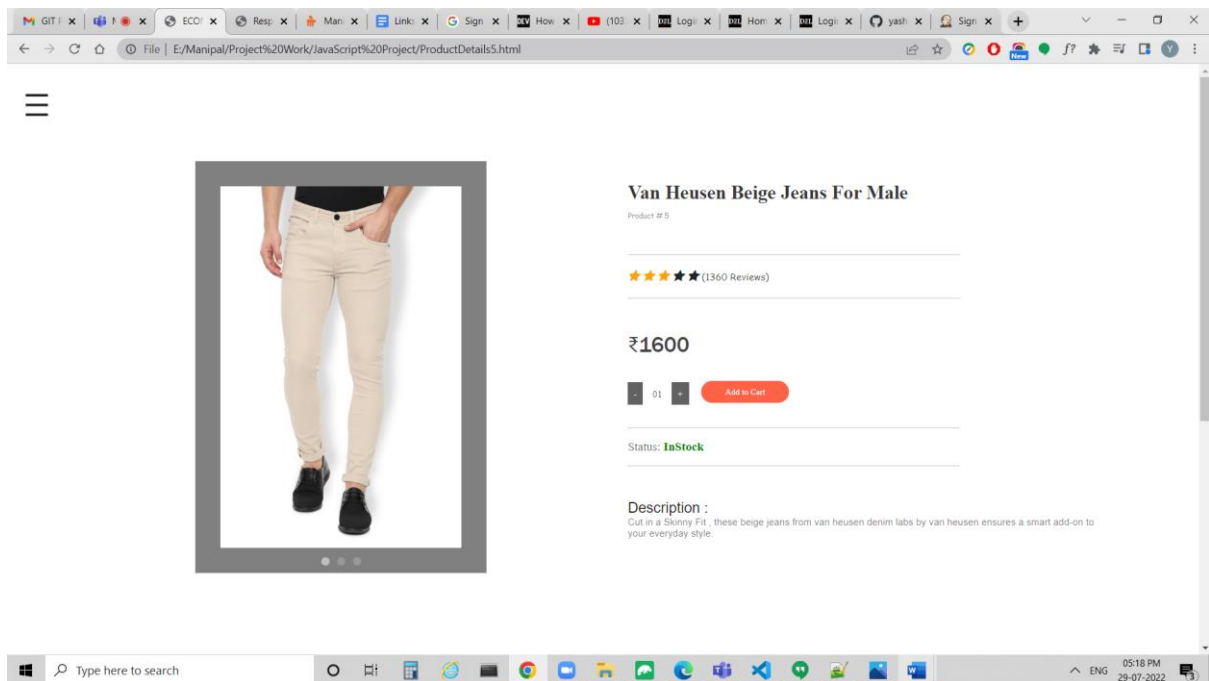
Below is the Screenshot of Trigger Unisex Shoes Puma Black | Everything Black



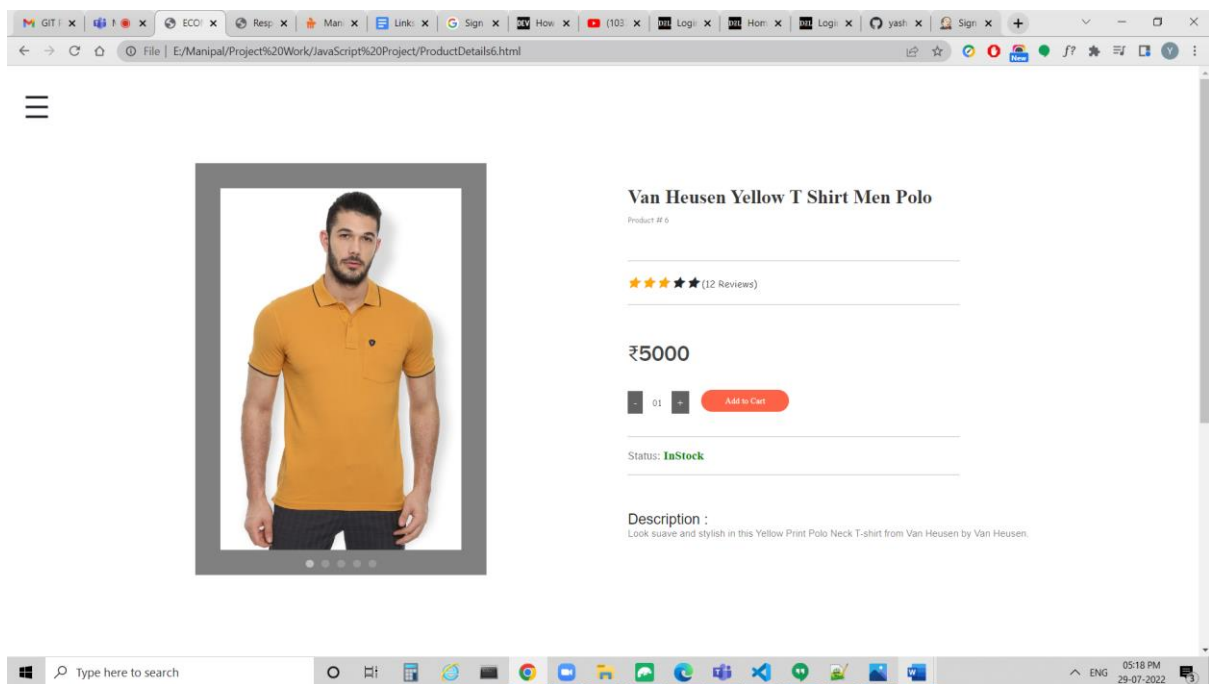
Below is the Screenshot of OnePlus 9 Pro 256 GB, 12 GB RAM, Pine Green, Smartphone



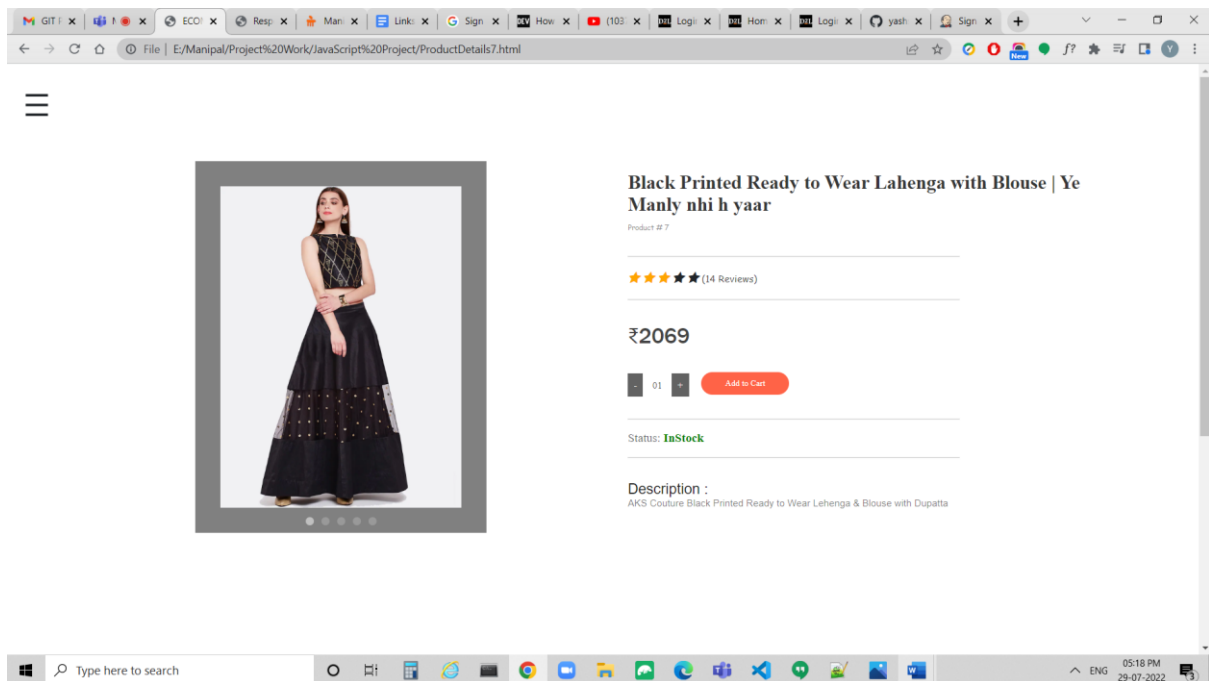
Below is the Screenshot of Van Heusen Beige Jeans For Male



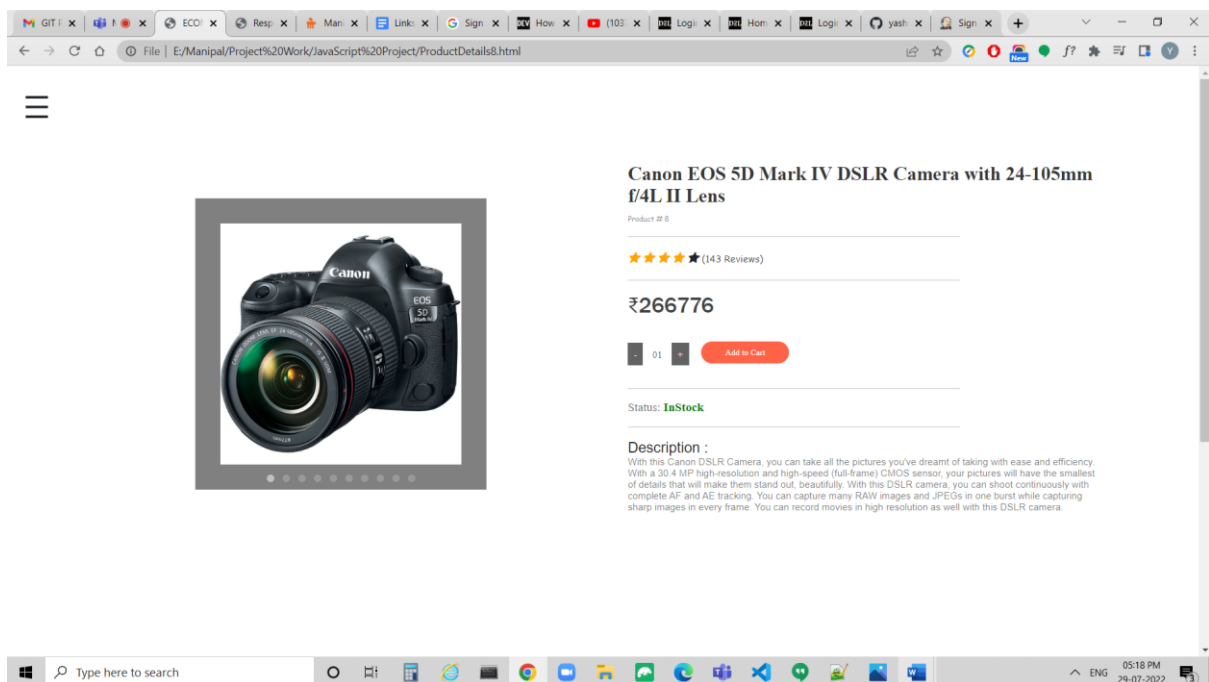
Below is the Screenshot of Van Heusen Yellow T Shirt Men Polo



Below is the Screenshot of Black Printed Ready to Wear Lahenga with Blouse | Ye Manly nhi h yaar

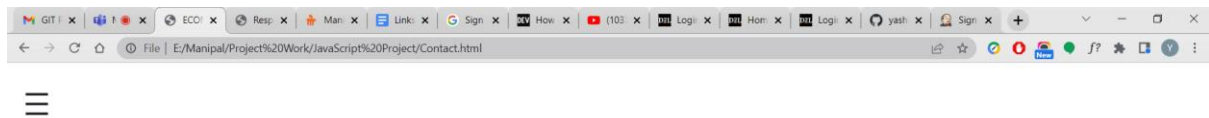


Below is the Screenshot of Canon EOS 5D Mark IV DSLR Camera with 24-105mm f/4L II Lens

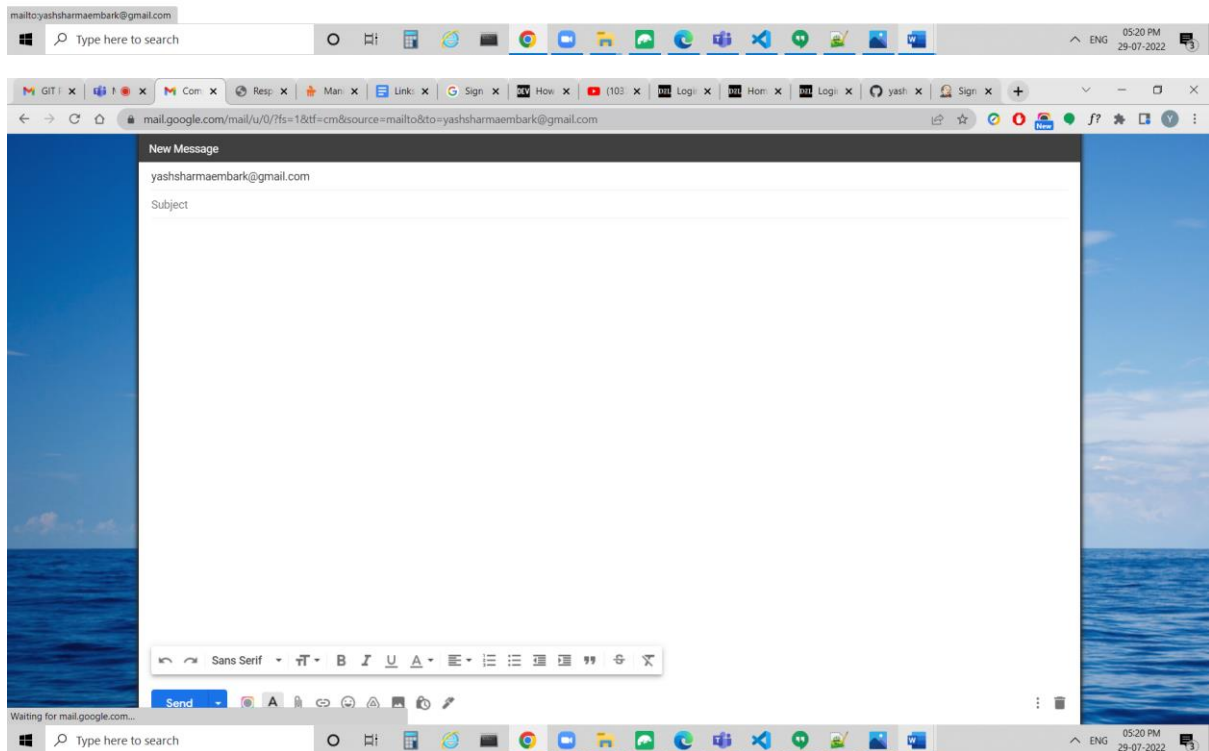


## Contact Page

In Contact Page, We can click on Contact: [yashsharmaembark@gmail.com](mailto:yashsharmaembark@gmail.com) to send Email. If we hover over Contact: [yashsharmaembark@gmail.com](mailto:yashsharmaembark@gmail.com), We get a Pencil Icon.



Contact: yashsharmaembark@gmail.com



## Conclusion

In this Website, We have worked on UI and UX using HTML and CSS.

We have added Validations in this Website using JavaScript.

We can go to Contact Page to send Email.

In this Website, We have Overlay Navbar.

In the Home Page, We can find the Banner, Featured Products and Footer.

In Product Details, We can find the description of individual Products.