Karnatak Law Society's

GOGTE INSTITUTE OF TECHNOLOGY

Department of Computer Science and Engineering

Udyambag Belagavi -590008

Karnataka, India.



A Project Synopsis on

ONLINE SHOE STORE

Submitted for the requirements of 3rd semester B.E. in CSE

for "WEB PROGRAMING (18CSL36)"

Submitted by

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Karnataka Law Society's

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Certificate

This is to certify that the Project work titled "Online Shoe Store" carried out by Laxmikant.P, Rahul.M, Rohit.R bearing USNs: 2GI19CS063, 2GI19CS107, 2GI19CS112, is submitted in partial fulfilment of the requirements for 3rd semester B.E. in COMPUTER SCIENCE AND ENGINEERING, Visvesvaraya Technological University, Belagavi. It is certified that all corrections/ suggestions indicated have been incorporated in the report. The project report has been approved as it satisfies the academic requirements in respect of research work prescribed for the said degree.

Date:	Signature of Guide
Place: Belagavi	Prof. Parimal V.Tergundi
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	KLS Gogte Institute of Technology, Belagavi
Name of the Examiners	Signature of the Examiners
1	1

2._____

2.____

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Objective of project

- Create a college web portal.
- Demonstrate interlinking of web pages
- Demonstrate use of css and javascript.

Scope of Project

The program for creation of website requires html document where content of website is written and even it includes CSS styling and java scripting. The program involves interlinking of many webpages which can be opened by clicking on links present on home page.

Important points about project:

- 1. Illustrates interlinking of web pages
 - Interlinking of web pages helps user to navigate through entire website which helps the user to know about the college in detail
 - It also reduce website bounce rate
 - It increase ranking for particular keyword and many more...
- 2. Illustrates use of CSS, Javascript etc for a web page.

Software Used: Brackets

Brackets is an open-source, modern text editor crafted for web developers and front-end developers. This app simplifies the process of coding, allowing coders to share their work through various platforms. It is a lightweight yet powerful development tool that blends visual tools into the editor so you can get the help that you want without limiting your creative process.

Clean and User-Friendly Interface

The Brackets app has been specifically designed for working in HTML, CSS, and JavaScript. It comes with a crisp, clean interface to make sure that tools wouldn't get in your way. It has a Quick Edit UI which puts context-specific code and tools inline instead of cluttering up your coding environment.

Brackets provides several features including:

- Quick Edit
- Quick Docs
- **\Live Preview**
- **❖** JSLint
- **LESS** support
- Open source
- Extensibility

The advanced Features of brackets made us to use this software for our project.

Source Code

```
<link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/font-</pre>
awesome/4.7.0/css/font-awesome.min.css">
    <script src="javaScript.js" async></script>
</head>
<body>
    <div class="header">
    <div class="container">
         <div class="navbar">
    <div class="logo">
        <img src ="D:\3rd semester\web\HTML Programs\Web project final\logo.pn</pre>
g" width="100px">
       </div>
    <nav>
    <u1>
       <a href="index1.html">Home</a>
        <a href="Demo.html">Products</a>
       <a href="aboutuschanged.html">About</a>
        <a href="form.html">Contact</a>
       <a href="signup.html">Account</a>
        <img src="D:\3rd semester\web\HTML Programs\Web project final\basket.png"</pre>
 width="30px" height="30px" >
    </div>
       <div class="row">
       <div class="col-2">
            <h1>Give Your Workout<br> A new style!</h1>
            Success isn't always about greatness. It's about consistency. C
onsistent<br/>br>hard work gains success. Greatness will come.
            <a href="Demo.html" class="btn">Explore Now &#8594</a>
            </div>
           <div class="col-2">
                <img src="D:\3rd semester\web\HTML Programs\Web project final\</pre>
mainpage.png">
            </div>
       </div>
   </div>
    </div>
    <div class="slideshow-container">
        <div class="mySlides fade">
          <div class="numbertext">1 / 3</div>
          <img src="D:\3rd semester\web\HTML Programs\Web project final\catego</pre>
ry-1.jpg" style="width:30%" class="center">
          <div class="text">Branded Shoes</div>
        </div>
```

```
<div class="mySlides fade">
          <div class="numbertext">2 / 3</div>
          <img src="D:\3rd semester\web\HTML Programs\Web project final\catego</pre>
ry-2.jpg" style="width:30%" class="center">
          <div class="text">Excellent Offers on various Deals</div>
        </div>
        <div class="mySlides fade">
          <div class="numbertext">3 / 3</div>
          <img src="D:\3rd semester\web\HTML Programs\Web project final\loafer</pre>
s.jpg" style="width:30%" class="center">
          <div class="text">Grab it now </div>
        </div>
        </div>
        <br>
        <div style="text-align:center">
          <span class="dot"></span>
          <span class="dot"></span>
          <span class="dot"></span>
        </div>
    <!---- featured categories---->
    <!-- <div class="categories">
        <div class="small-container">
        <div class="row">
            <div class="col-3">
            <img src="D:\3rd semester\web\HTML Programs\Web project final\cate</pre>
gory-1.jpg">
            </div>
                <img src="D:\3rd semester\web\HTML Programs\Web project final\</pre>
category-2.jpg">
            </div>
            <img src="D:\3rd semester\web\HTML Programs\Web project final\cate</pre>
gory-3.jpg">
            </div>
        </div>
    </div>
    </div> -->
    <!----- featured products---->
    <div class="small-container">
        <h2 class="title">Upcoming Products</h2>
```

```
<div class="row">
             <div class="col-4">
                  <img src="D:\3rd semester\web\HTML Programs\Web project final\</pre>
loafers.jpg">
                 <h4>Mens Loafer Shoes</h4>
                 <div class="rating">
                      <i class="fa fa-star"></i></i>
                      <i class="fa fa-star"></i></i>
                      <i class="fa fa-star"></i></i>
                      <i class="fa fa-star"></i></i>
                      <i class="fa fa-star-o" ></i></i>
                 </div>
             </div>
             <div class="col-4">
                  <img src="D:\3rd semester\web\HTML Programs\Web project final\</pre>
product-4.jpg">
                  <h4>Mens Loafer Shoes</h4>
                 <div class="rating">
                      <i class="fa fa-star"></i></i>
                      <i class="fa fa-star"></i></i>
                      <i class="fa fa-star"></i></i>
                      <i class="fa fa-star"></i></i>
                      <i class="fa fa-star" ></i></i>
                 </div>
             </div>
             <div class="col-4">
                 <img src="D:\3rd semester\web\HTML Programs\Web project final\</pre>
nike1.jfif">
                 <h4>Mens Loafer Shoes</h4>
                  <div class="rating">
                      <i class="fa fa-star"></i></i>
                      <i class="fa fa-star"></i></i>
                      <i class="fa fa-star"></i></i>
                      <i class="fa fa-star"></i></i>
                      <i class="fa fa-star-half-o" ></i></i>
                 </div>
             </div>
             <div class="col-4">
                  <img src="D:\3rd semester\web\HTML Programs\Web project final\</pre>
jordan1.jfif">
                 <h4>Mens Loafer Shoes</h4>
                 <div class="rating">
                      <i class="fa fa-star"></i></i>
                      <i class="fa fa-star"></i></i>
                      <i class="fa fa-star"></i></i>
                      <i class="fa fa-star-half-o"></i></i></or>
                      <i class="fa fa-star-o" ></i></i>
                 </div>
```

```
</div>
        </div>
        <h2 class="title">Latest Products</h2>
        <div class="row">
             <div class="col-4">
                 <a href="Demo.html"> <img src="D:\3rd semester\web\HTML Progra
ms\Web project final\puma1.jpg"></a>
                 <h4>Mens Loafer Shoes</h4>
                 <div class="rating">
                     <i class="fa fa-star"></i></i>
                     <i class="fa fa-star"></i></i>
                     <i class="fa fa-star"></i></i>
                     <i class="fa fa-star"></i></i>
                     <i class="fa fa-star-o" ></i></i>
                 </div>
                 $53.00
             </div>
             <div class="col-4">
                 <a href="Demo.html"> <img src="D:\3rd semester\web\HTML Progra</pre>
ms\Web project final\jordan2.jpg"></a>
                 <h4>Mens Loafer Shoes</h4>
                 <div class="rating">
                     <i class="fa fa-star"></i></i>
                     <i class="fa fa-star"></i></i>
                     <i class="fa fa-star"></i></i>
                     <i class="fa fa-star"></i></i>
                     <i class="fa fa-star" ></i></i>
                 </div>
                 $60.00
             </div>
             <div class="col-4">
                 <a href="Demo.html"> <img src="D:\3rd semester\web\HTML Progra</pre>
ms\Web project final\jordan3.jpg"></a>
                 <h4>Mens Loafer Shoes</h4>
                 <div class="rating">
                     <i class="fa fa-star"></i></i>
                     <i class="fa fa-star"></i></i>
                     <i class="fa fa-star"></i></i>
                     <i class="fa fa-star"></i></i>
                     <i class="fa fa-star-half-o" ></i></i>
                 </div>
                 $55.00
             </div>
             <div class="col-4">
                 <a href="Demo.html"> <img src="D:\3rd semester\web\HTML Progra</pre>
ms\Web project final\fila.jpg"></a>
                 <h4>Mens Loafer Shoes</h4>
                 <div class="rating">
```

```
<i class="fa fa-star"></i>
                     <i class="fa fa-star"></i></i>
                     <i class="fa fa-star"></i></i>
                     <i class="fa fa-star-half-o"></i></i></or>
                     <i class="fa fa-star-o" ></i></i>
                 </div>
                 $50.00
             </div>
        </div>
        <div class="row">
             <div class="col-4">
                 <a href="Demo.html"> <img src="D:\3rd semester\web\HTML Progra</pre>
ms\Web project final\loafers2.jpg"></a>
                 <h4>Mens Loafer Shoes</h4>
                 <div class="rating">
                     <i class="fa fa-star"></i></i>
                     <i class="fa fa-star"></i></i>
                     <i class="fa fa-star"></i></i>
                     <i class="fa fa-star"></i></i>
                     <i class="fa fa-star-o" ></i></i>
                 </div>
                 $53.00
             </div>
             <div class="col-4">
                <a href="Demo.html"> <img src="D:\3rd semester\web\HTML Program</pre>
s\Web project final\puma2.jpg"></a>
                 <h4>Mens Loafer Shoes</h4>
                 <div class="rating">
                     <i class="fa fa-star"></i></i>
                     <i class="fa fa-star"></i></i>
                     <i class="fa fa-star"></i></i>
                     <i class="fa fa-star"></i></i>
                     <i class="fa fa-star" ></i></i>
                 </div>
                 $60.00
             </div>
             <div class="col-4">
                <a href="Demo.html"> <img src="D:\3rd semester\web\HTML Program</pre>
s\Web project final\product-5.jpg"></a>
                 <h4>Mens Loafer Shoes</h4>
                 <div class="rating">
                     <i class="fa fa-star"></i></i>
                     <i class="fa fa-star"></i></i>
                     <i class="fa fa-star"></i></i>
                     <i class="fa fa-star"></i></i>
                     <i class="fa fa-star-half-o" ></i></i>
                 </div>
                 $55.00
```

```
</div>
            <div class="col-4">
               <a href="Demo.html"> <img src="D:\3rd semester\web\HTML Program"</pre>
s\Web project final\formals.jpg"></a>
                <h4>Mens Loafer Shoes</h4>
                <div class="rating">
                    <i class="fa fa-star"></i></i>
                    <i class="fa fa-star"></i></i>
                    <i class="fa fa-star"></i></i>
                    <i class="fa fa-star-half-o"></i></i>
                    <i class="fa fa-star-o" ></i></i>
                </div>
                $50.00
            </div>
        </div>
    </div>
    <!---->
    <!-- <script>
    var slideIndex = 0;
showSlides();
function showSlides() {
  var slides = document.getElementsByClassName("mySlides");
  var dots = document.getElementsByClassName("dot");
  for (i = 0; i < slides.length; i++) {</pre>
   slides[i].style.display = "none";
  slideIndex++;
  if (slideIndex > slides.length) {slideIndex = 1}
  for (i = 0; i < dots.length; i++) {
   dots[i].className = dots[i].className.replace(" active", "");
  slides[slideIndex-1].style.display = "block";
  dots[slideIndex-1].className += " active";
  setTimeout(showSlides, 2000); // Change image every 2 seconds
  </script> -->
  <!-- brands -->
  <div class="brands">
      <div class="small-container">
          <div class="row">
              <div class="col-5">
                  <img src="D:\3rd semester\web\HTML Programs\Web project fina</pre>
1\Adidas.png">
             </div>
```

```
<div class="col-5">
                <img src="D:\3rd semester\web\HTML Programs\Web project final\</pre>
jordan.jpeg">
            </div>
            <div class="col-5">
                <img src="D:\3rd semester\web\HTML Programs\Web project final\</pre>
nike.jpeg">
            </div>
            <div class="col-5">
                <img src="D:\3rd semester\web\HTML Programs\Web project final\</pre>
puma.jpeg">
            </div>
            <div class="col-5">
                <img src="D:\3rd semester\web\HTML Programs\Web project final\</pre>
fila.jpeg">
            </div>
          </div>
      </div>
  </div>
  <!-- footer -->
  <div class="footer">
      <div class="container">
          <div class="row">
              <div class="footer-col-1">
                 <h3>Download our app</h3>
                 <div class="app-logo">
                      <img src="D:\3rd semester\web\HTML Programs\Web project</pre>
final/applestore.jpeg" alt="">
                     <img src="D:\3rd semester\web\HTML Programs\Web project</pre>
final/playstore.jpeg" alt="">
                  </div>
              </div>
              <div class="footer-col-2">
               <img src="">
                </div>
            <div class="footer-col-3">
                <h3>Useful links</h3>
               <l
                    Coupons
                    bolg post
                    return policy
                    join affliates
                </div>
            <div class="footer-col-4">
```

CSS Code:

```
margin: 0;
    padding: 0;
    box-sizing: border-box;
body{
    font-family: 'Poppins', sans-serif;
.navbar{
    display:flex;
    align-items:center;
    padding: 20px;
  text-align: right;
nav{
   flex: 1;
    text-align: right;
nav ul{
    display: inline-block;
    list-style-type:square;
nav ul li{
    display: inline-block;
    margin-right: 20px;
a{
    text-decoration: none;
    color:rgb(13, 14, 13);
```

```
color:rgb(8, 8, 7);
.container{
   max-width: 1100px;
   margin: auto;
   padding-left: 25px;
   padding-right: 25px;
.row{
   display: flex;
   align-items: center;
   flex-wrap: wrap;
   justify-content: space-around;
.col-2{
   flex-basis:50%;
   min-width: 300px;
.col-2 img{
   max-width: 100%;
   padding: 50px 0px;
.col-2 h1{
   font-size: 40px;
   font-style: italic;
   line-height: 50px;
   margin: 50px 0px;
.btn{
   display: inline-block;
   background: #ff523b;
   color: #fff;
   padding: 8px 30px;
   margin: 30px 0;
   border-radius: 30px;
   transition: background 0.5s;
.btn:hover{
   background: #563434;
.header{
   background: radial-gradient(#fff,#ffd6d6);
.header .row{
   margin-top: 70px;
.categories{
   margin: 70px 0;
```

```
.col-3{
   flex-basis: 30%;
   min-width: 250px;
   margin-bottom: 30px;
.col-3 img{
   width: 100%;
.small-container{
   max-width: 1080px;
   margin: auto;
   padding-left:25px;
   padding-right: 25px;
.col-4{
   flex-basis: 25%;
   padding: 10px;
   min-width: 200px;
   margin-bottom: 50px;
    transition: transform 0.5s;
.col-4 img{
   width: 100%;
.title{
   text-align: center;
   margin: 0 auto 80px;
   position: relative;
    line-height: 60px;
    color: #555;
.title::after{
    content: '';
   background: #ff523b;
   width: 50px;
   height: 5px;
   border-radius: 5px;
    position: absolute;
   bottom: 0;
    left: 50%;
   transform: translateX(-50%)
.h4{
    color: #555;
    font-weight: normal;
    text-align: end;
```

```
.col-4 p{
    font-size: 14px;
.rating .fa{
    color: #ff523b;
.col-4:hover{
    transform:translateY(-5px);
* {box-sizing: border-box;}
body {font-family: Verdana, sans-serif;}
.mySlides {display: none;}
img {vertical-align: middle;}
.slideshow-container {
 max-width: 1000px;
 position: relative;
 margin: auto;
/* Caption text */
.text {
 color: #03084ef6;
 font-size: 17px;
 padding: 8px 12px;
 position: absolute;
 bottom: 8px;
 width: 100%;
 text-align: center;
 font-family: cursive;
 font-weight: bolder;
/* Number text (1/3 etc) */
.numbertext {
 color: #f2f2f2;
 font-size: 12px;
 padding: 8px 12px;
 position: absolute;
 top: 0;
/* The dots/bullets/indicators */
.dot {
 height: 15px;
 width: 15px;
 margin: 0 2px;
```

```
background-color: #bbb;
  border-radius: 50%;
  display: inline-block;
  transition: background-color 0.6s ease;
.active {
 background-color: #717171;
/* Fading animation */
.fade {
  -webkit-animation-name: fade;
 -webkit-animation-duration: 1.5s;
 animation-name: fade;
  animation-duration: 1.5s;
@-webkit-keyframes fade {
  from {opacity: .4}
  to {opacity: 1}
@keyframes fade {
 from {opacity: .4}
 to {opacity: 1}
/* On smaller screens, decrease text size */
@media only screen and (max-width: 300px) {
  .text {font-size: 11px}
.center {
   display: block;
   margin-left: auto;
   margin-right: auto;
   width: 50%;
    padding-top: 30px;
 /* brands */
  .brands{
      margin: 100px auto;
 .col-5{
   width: 160px;
 .col-5 img{
   width: 100%;
```

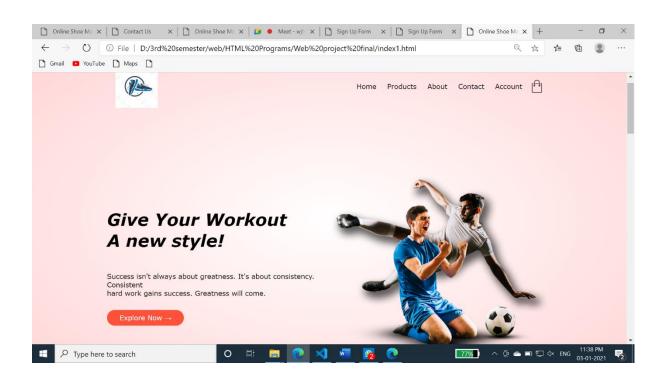
```
cursor: pointer;
   filter: grayscale(100%);
 .col-5 img:hover{
    filter: grayscale(0);
 /* footer */
 .footer{
    background: #000;
    color: #8a8a8a;
    font-size: 14px;
    padding:60px 0 20px
 .footer p{
    columns: #8a8a8a;
 .footer h3{
    color:#fff;
    margin-bottom: 20px;
 .footer-col-1,.footer-col-2,.footer-col-3,.footer-col-4{
   min-width: 200px;
   margin-bottom: 20px;
 .footer-col-1{
    flex-basis: 30%;
 .footer-col-2{
   flex: 1;
.footer-col-2 img{
   width: 180px;
   margin-bottom: 20px;
   margin-right: 10px;
.footer-col-3,.footer-col-4{
   flex-basis: 12%;
   text-align: center;
ul{
   list-style-type: none;
.app-logo{
   margin-top: 20px;
.app-logo img{
   width: 140px;
```

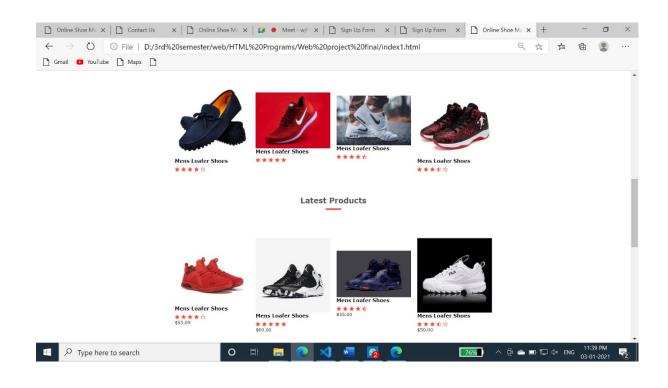
```
}
.rating{
   padding-top: 8px;
}
```

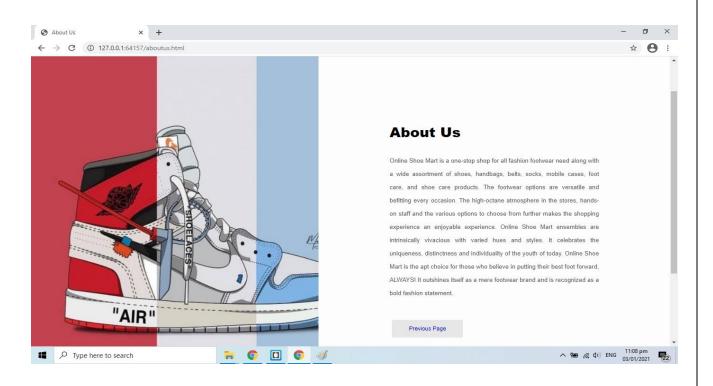
JavaScript Code:

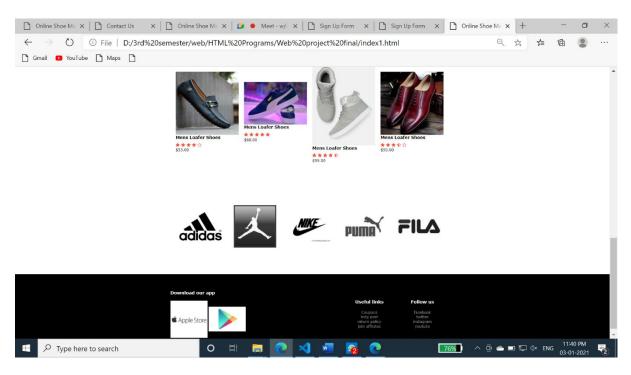
```
// image slides
var slideIndex = 0;
showSlides();
function showSlides() {
  var i;
 var slides = document.getElementsByClassName("mySlides");
  var dots = document.getElementsByClassName("dot");
  for (i = 0; i < slides.length; i++) {</pre>
    slides[i].style.display = "none";
  slideIndex++;
  if (slideIndex > slides.length) {slideIndex = 1}
  for (i = 0; i < dots.length; i++) {</pre>
    dots[i].className = dots[i].className.replace(" active", "");
  slides[slideIndex-1].style.display = "block";
  dots[slideIndex-1].className += " active";
  setTimeout(showSlides, 2000); // Change image every 2 seconds
// products add to cart program
```

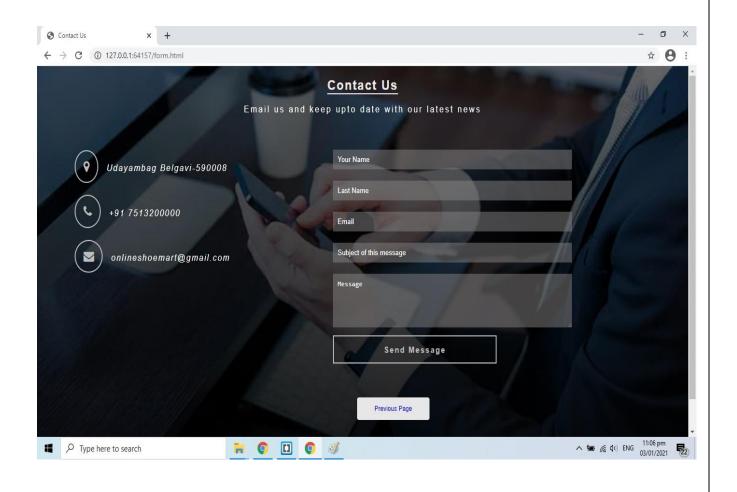
Output:

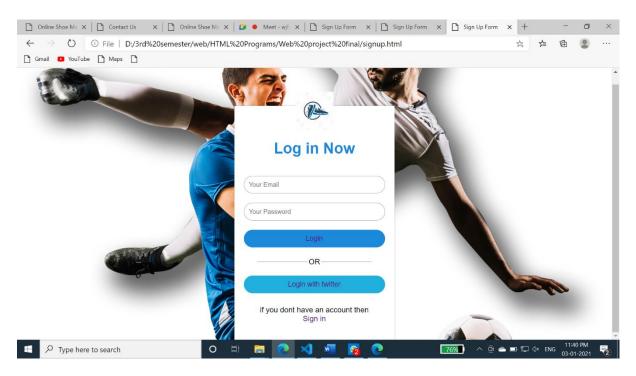


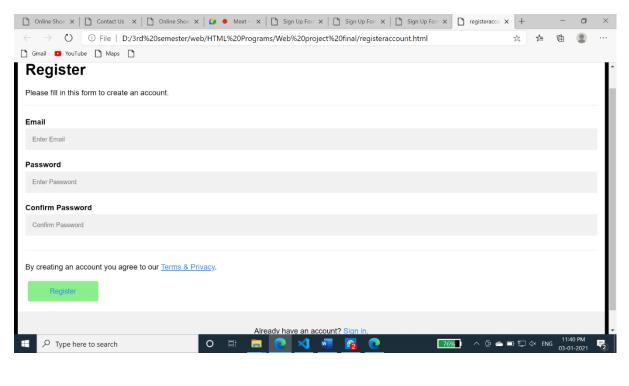


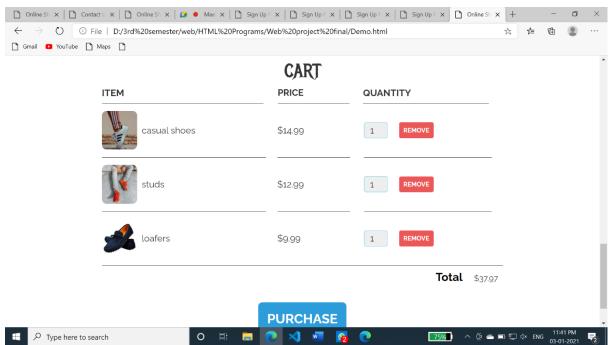












Conclusion

In this project we learnt creating a website using HTML and CSS for content in styling, we have also used angular js and made use of form validation.

In total in this project we demonstrated the working of search engine for the college portal but, only front end is implemented here. The back end should be worked on to store the information of multiple student details.

References

https://www.w3schools.com/

https://stackoverflow.com/

https://getbootstrap.com/docs/4.5/getting-started/introduction/