

# **INTERNET PROGRAMMING LABORATORY**

## **PROJECT REPORT**



# **EDUCATIONAL WEBSITE**

## **SUBMITTED BY:-**

**NAME : Dasa Srinivas**

**REGISTRATION NO : 12216692**

**ROLL NO: 36**

## **SUBMITTED TO:**

**MIR JUNAID RASOOL SIR**

# INTRODUCTION

## HTML

The **HyperText Markup Language** or **HTML** is the standard markup language for documents designed to be displayed in a web browser. It can be assisted by technologies such as Cascading Style Sheets (CSS) and scripting languages such as JavaScript.

Web browsers receive HTML documents from a web server or from local storage and render the documents into multimedia web pages. HTML describes the structure of a web page semantically and originally included cues for the appearance of the document.

HTML elements are the building blocks of HTML pages. With HTML constructs, images and other objects such as interactive forms may be embedded into the rendered page. HTML provides a means to create structured documents by denoting structural semantics for text such as headings, paragraphs, lists, links, quotes, and other items. HTML elements are delineated by *tags*, written using angle brackets. Tags such as `<img/>` and `<input />` directly introduce content into the page. Other tags such as `<p>` surround and provide information about document text and may include other tags as sub-elements. Browsers do not display the HTML tags but use them to interpret the content of the page.

HTML can embed programs written in a scripting language such as JavaScript, which affects the behavior

and content of web pages. The inclusion of CSS defines the look and layout of content. The World Wide Web Consortium (W3C), former maintainer of the HTML and current maintainer of the CSS standards, has encouraged the use of CSS over explicit presentational HTML since 1997. A form of HTML, known as HTML5, is used to display video and audio, primarily using the `<canvas>` element, in collaboration with javascript.

## CSS

**Cascading Style Sheets (CSS)** is a style sheet language used for describing the presentation of a document written in a markup language such as HTML or XML (including XML dialects such as SVG, MathML or XHTML). CSS is a cornerstone technology of the World Wide Web, alongside HTML and JavaScript.

CSS is designed to enable the separation of content and presentation, including layout, colors, and fonts. This separation can improve content accessibility; provide more flexibility and control in the specification of presentation characteristics; enable multiple web pages to share formatting by specifying the relevant CSS in a separate .css file, which reduces complexity and repetition in the structural content; and enable the .css file to be cached to improve the page load speed between the pages that share the file and its formatting

One of the goals of CSS is to allow users greater control over presentation. Someone who finds red italic headings difficult to read may apply a different style sheet.

Depending on the browser and the website, a user may choose from various style sheets provided by the designers, or may remove all added styles, and view the site using the browser's default styling, or may override just the red italic heading style without altering other attributes.

## JAVASCRIPT

**JavaScript**, often abbreviated as **JS**, is a programming language that is one of the core technologies of the World Wide Web, alongside HTML and CSS. As of 2022, 98% of websites use JavaScript on the client side for webpage behavior, often incorporating third-party libraries. All major web browsers have a dedicated JavaScript engine to execute the code on users' devices.

JavaScript is a high-level, often just-in-time compiled language that conforms to the ECMAScript standard. It has dynamic typing, prototype-based object-orientation, and first-class functions. It is multi-paradigm, supporting event-driven, functional, and imperative programming styles. It has application programming interfaces (APIs) for working with text, dates, regular expressions, standard data structures, and the Document Object Model (DOM).

The ECMAScript standard does not include any input/output (I/O), such as networking, storage, or graphics facilities. In practice, the web browser or other runtime system provides JavaScript APIs for I/O.

# **FEATURES OF PROJECT**

Our website have an overview of the college's programs, courses, and degrees. It have links to resources for current students, such as course catalogs, academic support services, and campus life activities. It have a campus map and directions to the college's location. It contains contact information for the college's offices and departments and it information about the college's faculty, staff, and administration.

Our website can handle navigation in a variety of ways. Nested navigation can help keep content organized in terms of hierarchy and section, while breadcrumb navigation can help visitors retrace their steps. Our website have clear navigation

In our website is responsive design which adjusts itself based on the user's screen size. In other words, when people visit your site, the site's elements — including images, text, and more — are all arranged properly on the screen.

# CODE & DESIGN

## MAIN PAGE

```
HTML_Project.html X
HTML_Project.html > html > body > section.testimonials > div.row > div.testimonials-col > div > p
1 <html>
2 <head>
3   <meta name="viewport" content="width=device-width, initial-scale=1.0">
4   <title>educational website</title>
5   <link rel="stylesheet" href="project.css">
6   <link rel="preconnect" href="https://fonts.googleapis.com">
7   <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
8   <link href="https://fonts.googleapis.com/css2?family=Poppins:wght@700&display=swap" rel="stylesheet">
9   <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/font-awesome/4.7.0/css/font-awesome.min.css">
10 </head>
11 <body>
12   <section class="header">
13     <nav>
14       <a href="HTML_Project.html"></a>
15       <div class="nav-links" id="navLinks">
16         <i class="fa fa-times" onclick="hideMenu()"></i>
17         <ul>
18           <li><a href="HTML_Project.html">HOME</a></li>
19           <li><a href="About.html">ABOUT</a></li>
20           <li><a href="Courses.html">COURSES</a></li>
21           <li><a href="CONTACT_US.html">CONTACT US</a></li>
22         </ul>
23       </div>
24       <i class="fa fa-bars" onclick="showMenu()"></i>
25     </nav>
26     <div class="text-box">
27       <h1>WELCOME TO WORLD'S BIGGEST UNIVERSITY S-CUBE EDUCATION</h1>
28       <a href="CONTACT_US.html" class="hero-btn">Visit us to know More</a>
29     </div>
30   </section>
31
```

```
HTML_Project.html X
HTML_Project.html > html > body > section.testimonials > div.row > div.testimonials-col > div > p
32 <!--Course-->
33 <section class="course">
34   <h1>Courses We Offer</h1>
35   <p>S-cube university is a renowned institute offering higher education in the fields of science, engineering, pharmacy and business. </p>
36
37   <div class="row">
38     <div class="course-col">
39       <h3>Engineering</h3>
40       <p>B. Tech or Bachelor of Technology is one of the prestigious and most popular courses opted by science students. It is a 4-year full- time undergraduate cou
41     </div>
42     <div class="course-col">
43       <h3>Business</h3>
44       <p>A master of business administration (MBA) is a graduate degree that provides theoretical and practical training for business or investment management. An M
45     </div>
46     <div class="course-col">
47       <h3>Pharmacy</h3>
48       <p>Our B.Pharm. programme has been structured to match and exceed the requirements of the Pharmacy Council of India. The programme offers students additional
49     </div>
50   </div>
51 </div>
52 </section>
53
54
55
56
```

```
HTML_Project.html X
HTML_Project.html > html > body > section.testimonials > div.row > div.testimonials-col > div > p
57 <!--Campus-->
58 <section class="campus">
59   <h1>Our Global Campus</h1>
60   <p>There are four campuses of S-cube University 3 in India(Mumbai, New Delhi , Bengaluru) & 1 in London. All these universities are great places that help students
61   <div class="row">
62     <div class="campus-col">
63       
64       <div class="layer">
65         <h3>MUMBAI</h3>
66       </div>
67     </div>
68     <div class="campus-col">
69       
70       <div class="layer">
71         <h3>NEW DELHI</h3>
72       </div>
73     </div>
74     <div class="campus-col">
75       
76       <div class="layer">
77         <h3>LONDON</h3>
78       </div>
79     </div>
80   </div>
81 </div>
82 </section>
83
84
85
```

```
HTML_Project.html X
HTML_Project.html > html > body > section.testimonials > div.row > div.testimonials-col > div > p
85 | </section>
86 | <!--Facilities-->
87 | <section class="facilities">
88 |   <h1>Our Facilities</h1>
89 |   <p>S-CUBE's infrastructure is one of the biggest & best in the World. The campus offers all the modern academic and recreational facilities to its students. The campus
90 |   <div class="row">
91 |     <div class="facilities-col">
92 |       
93 |       <h3>World Class Library</h3>
94 |       <p>Our college library typically offers a wide range of facilities to support the academic needs of its students. These include a large collection of books and
95 |     </div>
96 |     <div class="facilities-col">
97 |       
98 |       <h3>Largest Play Ground</h3>
99 |       <p>Our college campus have a variety of recreational facilities, including playgrounds, sports fields, and fitness centers. These facilities are typically de
100 |     </div>
101 |     <div class="facilities-col">
102 |       
103 |       <h3>Tasty and Healthy</h3>
104 |       <p>Our college campus have a variety of dining facilities that cater to the diverse needs and preferences of the students. These include cafeterias, coffee sh
105 |     </div>
106 |   </div>
107 | </section>
108 | </section>
```

```
HTML_Project.html X
HTML_Project.html > html > body > section.testimonials > div.row > div.testimonials-col > div > p
108 | </section>
109 | <!--testimonials-->
110 | <section class="testimonials">
111 |   <h1>STUDENT TESTIMONIALS</h1>
112 |   <div class="row">
113 |     <div class="testimonials-col">
114 |       
115 |       <div>
116 |         <p>It's a multicultural university in a diverse, friendly and vibrant city that suits everyone. The co-curricular activities I have taken part in have be
117 |         <h3>Shashwat Kumar Yadav</h3>
118 |         <i class="fa fa-star"></i>
119 |         <i class="fa fa-star"></i>
120 |         <i class="fa fa-star"></i>
121 |         <i class="fa fa-star"></i>
122 |         <i class="fa fa-star-half"></i>
123 |       </div>
124 |     </div>
125 |     <div class="testimonials-col">
126 |       
127 |       <div>
128 |         <p>The staff are very supportive and are always trying to improve student experience. The course itself is also really well-structured and lecturers provi
129 |         <h3>Dasa Srinivas</h3>
130 |         <i class="fa fa-star"></i>
131 |         <i class="fa fa-star"></i>
132 |         <i class="fa fa-star"></i>
133 |         <i class="fa fa-star"></i>
134 |         <i class="fa fa-star-o"></i>
135 |       </div>
136 |     </div>
137 |   </div>
138 | </div>
139 | </section>
140 | </div>
141 | </div>
142 | </section>
143 | </section>
```

```
HTML_Project.html X
HTML_Project.html > html > body > section.testimonials > div.row > div.testimonials-col > div > p
144 | <!--Call To Action-->
145 | <section class="cta">
146 |   <h1>Enroll for our various online courses<br>anywhere from the world</h1>
147 |   <a href="CONTACT_US.html" class="hero-btn">CONTACT US</a>
148 | </section>
149 | </div>
150 | <!--Footer-->
151 | <section class="footer">
152 |   <h4>About Us</h4>
153 |   <p>S-cube univerity, which attracts students from various parts of the world, is one of India's foremost university recognized for its industry-oriented and technolog
154 |   curriculum, interactive and hands-on pedagogy, accompanied by intensive industry interface which also involves training of national and international
155 |   industry professionals. A multidisciplinary campus and multicultural environment suffused with student activity ensures all round development of its
156 |   graduates, grooming them for successful entrepreneurship and global careers.</p>
157 |   <div class="icons">
158 |     <i class="fa fa-facebook"></i>
159 |     <i class="fa fa-twitter"></i>
160 |     <i class="fa fa-instagram"></i>
161 |     <i class="fa fa-linkedin"></i>
162 |   </div>
163 |   <p>Made with <i class="fa fa-heart-o"></i> by Sashwat,Sujal,Srinivas</p>
164 | </section>
165 | </div>
166 | <!--JavaScript for Toggle Menu-->
167 | <script>
168 |   var navLinks = document.getElementById("navLinks");
169 |   function showMenu(){
170 |     navLinks.style.right = "0";
171 |   }
172 |   function hideMenu(){
173 |     navLinks.style.right = "-200px";
174 |   }
175 | </script>
176 | </body>
177 | </html>
```



## ABOUT US PAGE

```

About.html
html > body > section.testimonials
1 <html>
2 <head>
3   <meta name="viewport" content="width=device-width, initial-scale=1.0">
4   <title>educational website</title>
5   <link rel="stylesheet" href="project.css">
6   <link rel="preconnect" href="https://fonts.googleapis.com">
7   <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
8   <link href="https://fonts.googleapis.com/css2?family=Poppins:wght@700&display=swap" rel="stylesheet">
9   <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/font-awesome/4.7.0/css/font-awesome.min.css">
10 </head>
11 <body>
12   <section class="sub-header">
13     <nav>
14       <a href="HTML_Project.html"></a>
15       <div class="nav-links" id="navLinks">
16         <i class="fa fa-times" onclick="hideMenu()"></i>
17         <ul>
18           <li><a href="HTML_Project.html">HOME</a></li>
19           <li><a href="About.html">ABOUT</a></li>
20           <li><a href="Courses.html">COURSES</a></li>
21           <li><a href="CONTACT_US.html">CONTACT US</a></li>
22         </ul>
23       </div>
24       <i class="fa fa-bars" onclick="showMenu()"></i>
25     </nav>
26     <h1>About us</h1>
27   </section>
28   <!--about us content-->
29   <section class="about-us">
30     <div class="row">
31       <div class="about-col">
32         <h1>Welcome to S-CUBE UNIVERSITY</h1>
33         <p>S-cube university, which attracts students from various parts of the world, is one of India's foremost university recognized for its industry-oriented and to
34         <p>The Institute is committed to generating, disseminating, and preserving knowledge, and to working with others to bring this knowledge to bear on the world'.
35         <p>Our commitment to transparency and stress on equal opportunity has been a key contributing factor behind our emergence as an institute of national repute, t
36         <a href="HTML_Project.html" class="hero-btn red-btn">EXPLORE NOW</a>
37       </div>

```

```

About.html
html > body > section.sub-header > h1
36   <a href="HTML_Project.html" class="hero-btn red-btn">EXPLORE NOW</a>
37 </div>
38 <div class="about-col">
39   
41 </div>
42
43 <!--Testimonials-->
44 </section>
45 <section class="testimonials">
46   <h1>What Our Student Says</h1>
47   <div class="row">
48     <div class="testimonials-col">
49       
50       <div>
51         <p>It's a multicultural university in a diverse, friendly and vibrant city that suits everyone. The co-curricular activities I have taken part in have been
52         <h3>Shashwat Singh Yadav</h3>
53         <i class="fa fa-star"></i>
54         <i class="fa fa-star"></i>
55         <i class="fa fa-star"></i>
56         <i class="fa fa-star"></i>
57         <i class="fa fa-star"></i>
58       </div>
59     </div>
60     <div class="testimonials-col">
61       
62       <div>
63         <p>The staff are very supportive and are always trying to improve student experience.The course itself is also really well-structured and lecturers provid
64         <h3>Dasa Srinivas</h3>
65         <i class="fa fa-star"></i>
66         <i class="fa fa-star"></i>
67         <i class="fa fa-star"></i>
68         <i class="fa fa-star"></i>
69         <i class="fa fa-star-o"></i>
70       </div>
71     </div>
72 </div>

```



```

About.html
About.html > html > body > section.sub-header > h1
72 </div>
73
74 </section>
75 <!--Footer----->
76 <section class="footer">
77 <h4>About Us</h4>
78 <p>S-cube university, which attracts students from various parts of the world, is one of India's foremost university recognized for its industry-oriented and technology
79 curriculum, interactive and hands-on pedagogy, accompanied by intensive industry interface which also involves training of national and international
80 industry professionals. A multidisciplinary campus and multicultural environment suffused with student activity ensures all round development of its
81 graduates, grooming them for successful entrepreneurship and global careers</p>
82 <div class="icons">
83 <i class="fa fa-facebook"></i>
84 <i class="fa fa-twitter"></i>
85 <i class="fa fa-instagram"></i>
86 <i class="fa fa-linkedin"></i>
87 </div>
88 <p>Made with <i class="fa fa-heart-o"></i> by Sashwat,Sujal,Srinivas</p>
89
90 </section>
91
92 <!--JavaScript for Toggle Menu----->
93 <script>
94 var navlinks = document.getElementById("navLinks");
95 function showMenu(){
96 | navlinks.style.right = "0";
97 }
98 function hideMenu(){
99 | navlinks.style.right = "-200px";
100 }
101 </script>
102 </body>
103 </html>

```

## COURSES PAGE

```

Courses.html X
Courses.html > html > body > section.course > div.row > div.course-col
1 <html>
2 <head>
3 <meta name="viewport" content="width=device-width, initial-scale=1.0">
4 <title>educational website</title>
5 <link rel="stylesheet" href="project.css">
6 <link rel="preconnect" href="https://fonts.googleapis.com">
7 <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
8 <link href="https://fonts.googleapis.com/css2?family=Poppins:wght@700&display=swap" rel="stylesheet">
9 <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/font-awesome/4.7.0/css/font-awesome.min.css">
10 </head>
11 <body>
12 <section class="sub-header">
13 <nav>
14 <a href="HTML Project.html"></a>
15 <div class="nav-links" id="navLinks">
16 <i class="fa fa-times" onclick="hideMenu()"></i>
17 <ul>
18 <li><a href="HTML Project.html">HOME</a></li>
19 <li><a href="About.html">ABOUT</a></li>
20 <li><a href="Courses.html">COURSES</a></li>
21 <li><a href="CONTACT US.html">CONTACT US</a></li>
22 </ul>
23 </div>
24 <i class="fa fa-bars" onclick="showMenu()"></i>
25 </nav>
26 <h1>OUR COURSES</h1>
27 </section>
28 <!--COURSE-->
29 <section class="course">
30 <h1>Courses We Offer</h1>
31 <p>S-cube university is a renowned institute offering higher education in the fields of science, engineering, pharmacy and business. </p>
32
33 <div class="row">
34 <div class="course-col">
35 <h3>Engineering</h3>
36 <p>B. Tech or Bachelor of Technology is one of the prestigious and most popular courses opted by science students. It is a 4-year full- time undergraduate cou
37

```

```
Courses.html X
Courses.html > html > body > section.course > div.row > div.course-col
37
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54
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57
58
59
60
61
62
63
64
65
66
67
68
69
70
71
72
</div>
<div class="course-col">
  <h3>Business</h3>
  <p>A master of business administration (MBA) is a graduate degree that provides theoretical and practical training for business or investment management. An M
</div>
<div class="course-col">
  <h3>Pharmacy</h3>
  <p>Our B.Pharm. programme has been structured to match and exceed the requirements of the Pharmacy Council of India. The programme offers students additional
</div>
</div>
</section>
<!--Facilities-->
<section class="facilities">
  <h1>Our Facilities</h1>
  <p>S-CUBE's infrastructure is one of the biggest & best in the World. The campus offers all the modern academic and recreational facilities to its students. The campu
  <div class="row">
    <div class="facilities-col">
      
      <h3>World Class Library</h3>
      <p>Our college library typically offers a wide range of facilities to support the academic needs of its students. These include a large collection of books an
    </div>
    <div class="facilities-col">
      
      <h3>Largest Play Ground</h3>
      <p>Our college campus have a variety of recreational facilities, including playgrounds, sports fields, and fitness centers. These facilities are typically de
    </div>
    <div class="facilities-col">
      
      <h3>Tasty and Healthy</h3>
      <p>Our college campus have a variety of dining facilities that cater to the diverse needs and preferences of the students. These include cafeterias, coffee s
    </div>
  </div>
</section>
```

```
Courses.html X
Courses.html > html > body > section.facilities > div.row > div.facilities-col > h3
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87
88
89
90
91
92
93
94
95
96
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100
101
102
103
104
105
<div class="facilities-col">
  
  <h3>Tasty and Healthy</h3>
  <p>Our college campus have a variety of dining facilities that cater to the diverse needs and preferences of the students. These include cafeterias, coffee s
</div>
</div>
</section>
<!--Footer-->
<section class="footer">
  <h4>About Us</h4>
  <p>S-cube university, which attracts students from various parts of the world, is one of India's foremost university recognized for its industry-oriented and technolog
  curriculum, interactive and hands-on pedagogy, accompanied by intensive industry interface which also involves training of national and international
  industry professionals. A multidisciplinary campus and multicultural environment suffused with student activity ensures all round development of its
  graduates, grooming them for successful entrepreneurship and global careers</p>
  <div class="icons">
    <i class="fa fa-facebook"></i>
    <i class="fa fa-twitter"></i>
    <i class="fa fa-instagram"></i>
    <i class="fa fa-linkedin"></i>
  </div>
  <p>Made with <i class="fa fa-heart-o"></i> by Sashwat,Sujal,Srinivas</p>
</section>
<!--JavaScript for Toggle Menu-->
<script>
  var navLinks = document.getElementById("navLinks");
  function showMenu(){
    navLinks.style.right = "0";
  }
  function hideMenu(){
    navLinks.style.right = "-200px";
  }
</script>
</body>
</html>
```

## COCONTACT US PAGE

```
CONTACT_US.html X
CONTACT_US.html > html > body > section.contact-us > div.row > div.contact-col > div > span > h5
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
25
26
27
<html>
<head>
  <meta name="viewport" content="with=device-width, initial-scale=1.0">
  <title>educational website</title>
  <link rel="stylesheet" href="project.css">
  <link rel="preconnect" href="https://fonts.googleapis.com">
  <link rel="preconnect" href="https://fonts.gstatic.com" crossorigin>
  <link href="https://fonts.googleapis.com/css2?family=Poppins:wght@700&display=swap" rel="stylesheet">
  <link rel="stylesheet" href="https://stackpath.bootstrapcdn.com/font-awesome/4.7.0/css/font-awesome.min.css">
</head>
<body>
  <section class="sub-header">
    <nav>
      <a href="HTML_Project.html"></a>
      <div class="nav-links" id="navLinks">
        <i class="fa fa-times" onclick="hideMenu()"></i>
        <ul>
          <li><a href="HTML_Project.html">HOME</a></li>
          <li><a href="About.html">ABOUT</a></li>
          <li><a href="Courses.html">COURSES</a></li>
          <li><a href="CONTACT_US.html">CONTACT US</a></li>
        </ul>
      </div>
      <i class="fa fa-bars" onclick="showMenu()"></i>
    </nav>
    <h1>CONTACT US</h1>
  </section>
```

```
CONTACT_US.html X
CONTACT_US.html > html > body > section.contact-us > div.row > div.contact-col > div > span > h5
27 | </section>
28 | <!--CONTACT US-->
29 | <section class="location">
30 |   <iframe src="https://www.google.com/maps/embed?pb=!1m18!1m12!1m3!1d98953.77252777926!2d77.54437077349723!3d12.908537028815944!2m3!1f0!2f0!3f0!3m
31 | </section>
32 | <section class="contact-us">
33 |   <div class="row">
34 |     <div class="contact-col">
35 |       <div>
36 |         <i class="fa fa-home"></i>
37 |         <span>
38 |           <h5>Mysore Rd, Jnana Bharathi, Bengaluru, 560056</h5>
39 |           <p>Karnataka,INDIA</p>
40 |         </span>
41 |       </div>
42 |     </div>
43 |     <div class="contact-col">
44 |       <div>
45 |         <i class="fa fa-phone"></i>
46 |         <span>
47 |           <h5>+91 9302858844</h5>
48 |           <p>Monday to Saturday, 24/7</p>
49 |         </span>
50 |       </div>
51 |     </div>
52 |     <div class="contact-col">
53 |       <div>
54 |         <i class="fa fa-envelope"></i>
55 |         <span>
56 |           <h5>S-cube@gmail.com</h5>
57 |           <p>Email us your query</p>
58 |         </span>
59 |       </div>
60 |     </div>
61 |   </div>
62 | </section>
```

```
CONTACT_US.html X
CONTACT_US.html > html > body > section.contact-us > div.row > div.contact-col > div > span > p
63 | <!--Footer----->
64 | <section class="footer">
65 |   <h4>About Us</h4>
66 |   <p>S-cube univerty, which attracts students from various parts of the world, is one of India's foremost university recognized for its industry-
67 |   curriculum, interactive and hands-on pedagogy, accompanied by intensive industry interface which also involves training of national and inte
68 |   industry professionals. A multidisciplinary campus and multicultural environment suffused with student activity ensures all round developmen
69 |   graduates, grooming them for successful entrepreneurship and global careers</p>
70 |   <div class="icons">
71 |     <i class="fa fa-facebook"></i>
72 |     <i class="fa fa-twitter"></i>
73 |     <i class="fa fa-instagram"></i>
74 |     <i class="fa fa-linkedin"></i>
75 |   </div>
76 |   <p>Made with <i class="fa fa-heart-o"></i> by Shashwat,Sujal,Srinivas</p>
77 | </section>
78 |
79 | <!-------JavaScript for Toggle Menu----->
80 | <script>
81 |   var navLinks = document.getElementById("navLinks");
82 |   function showMenu(){
83 |     | navLinks.style.right = "0";
84 |   }
85 |   function hideMenu(){
86 |     | navLinks.style.right = "-200px";
87 |   }
88 | </script>
89 | </body>
90 | </html>
```

## CSS OF WEBSITE

```
HTML_Project.html About.html Courses.html CONTACT_US.html # project.css X
# project.css > .header
1 | *{
2 |   margin:0;
3 |   padding:0;
4 |   font-family: 'Poppins', sans-serif;
5 | }
6 | html, body{
7 |   overflow-x: hidden;
8 |   background-color: #959aac;
9 | }
10 | .header{
11 |   min-height:100vh;
12 |   width:100%;
13 |   background-image: linear-gradient(rgba(4,9,30,0.7),rgba(4,9,30,0.7)),url(bg.jpg);
14 |   background-position: center;
15 |   background-size: cover;
16 |   position:relative;
17 | }
18 |
19 | nav{
20 |   display: flex;
21 |   padding:2% 6%;
22 |   justify-content: space-between;
23 |   align-items: center;
24 | }
25 |
26 | nav img{
27 |   width: 150px;
28 | }
29 | .nav-links{
30 |   flex: 1;
31 |   text-align: right;
32 | }
33 | .nav-links ul li{
```

HTML\_Project.html About.html Courses.html CONTACT\_US.html # project.css X

```
# project.css > .header
33 .nav-links ul li{
34     list-style: none;
35     display: inline-block;
36     padding: 8px 12px;
37     position: relative;
38 }
39 .nav-links ul li a{
40     color: #fff;
41     text-decoration: none;
42     font-size: 13px;
43 }
44 .nav-links ul li::after{
45     content: '';
46     width:0%;
47     height: 2px;
48     background: #f44336;
49     display:block;
50     margin:auto;
51     transition: 0.5s;
52 }
53 .nav-links ul li:hover::after{
54     width: 100%;
55 }
56 .text-box{
57     width:90%;
58     color: rgb(255, 255, 255);
59     position: absolute;
60     top: 60%;
61     left: 50%;
62     transform: translate(-50%,-50%);
63     text-align: center;
64 }
65 .text-box h1{
66     font-size: 62px;
67 }
68
```

HTML\_Project.html About.html Courses.html CONTACT\_US.html # project.css X

```
# project.css > .header
65 .text-box h1{
66     font-size: 62px;
67 }
68
69 .hero-btn{
70     display: inline-block;
71     text-decoration: none;
72     color: #fff;
73     border: 1px solid black;
74     padding: 12px 34px;
75     font-size: 13px;
76     background: transparent;
77     position: relative;
78     cursor: pointer;
79 }
80 .hero-btn:hover{
81     border: 1px solid #f44336;
82     background: #f44336;
83     transition: 1s;
84 }
85 nav .fa{
86     display: none;
87 }
88
89 @media(max-width:700px){
90     .text-box h1{
91         font-size: 20px;
92     }
93     .nav-links ul li{
94         display: block;
95     }
96     .nav-links {

```

HTML\_Project.html About.html Courses.html CONTACT\_US.html # project.css X

```
# project.css > .header
96 .nav-links {
97     position: absolute;
98     background: #f44336;
99     height: 100vh;
100     width: 200px;
101     top: 0;
102     right: -200px;
103     text-align: left;
104     z-index: 2;
105     transition: 1s;
106 }
107 nav .fa{
108     display: block;
109     color: #fff;
110     margin: 10px;
111     font-size: 22px;
112     cursor: pointer;
113 }
114 .nav-links ul{
115     padding: 30px;
116 }
117
118 /*----- course -----*/
119 .course{
120     width: 80%;
121     margin: auto;
122     text-align: center;
123     padding-top: 100px;
124     background-color: white;
125 }
126 h1{
127     font-size: 50px;
128     font-weight: 900;
129 }
130
```

HTML\_Project.html About.html Courses.html CONTACT\_US.html # project.css X

```
# project.css > .header
129
130 }
131 p{
132   color: rgb(10, 13, 104);
133   font-size: 14px;
134   font-weight: 300;
135   line-height: 22px;
136   padding: 10px;
137 }
138 .row{
139   margin-top: 5%;
140   display: flex;
141   justify-content: space-between;
142 }
143 .course-col{
144   flex-basis: 31%;
145   background: rgb(226, 242, 9);
146   border-radius: 10px;
147   margin-bottom: 5%;
148   padding: 20px 12px;
149   box-sizing: border-box;
150   transition: 0.5s;
151 }
152 h3{
153   text-align: center;
154   font-weight: 600;
155   margin: 10px 0;
156 }
157 .course-col:hover{
158   box-shadow: 0 0 20px 0px rgba(0,0,0,0.2 );
159 }
160 @media(max-width:700px){
161   .row{
162     flex-direction: column;
163   }
164 }
```

HTML\_Project.html About.html Courses.html CONTACT\_US.html # project.css X

```
# project.css > .header
163 }
164 }
165 .campus{
166   width: 80%;
167   margin: auto;
168   text-align: center;
169   padding-top: 50px;
170   background-color: white;
171 }
172 .campus-col{
173   flex-basis: 32%;
174   border-radius: 10px;
175   margin-bottom: 30px;
176   position: relative;
177   overflow: hidden;
178 }
179 .campus-col img{
180   width: 100%;
181   display: block;
182 }
183 .layer{
184   background: transparent;
185   height: 100%;
186   width: 100%;
187   position: absolute;
188   top: 0;
189   left: 0;
190   transition: 0.5s;
191 }
192 .layer:hover{
193   background: rgba(226,0,0,0.7);
194 }
195 .layer h3{
```

HTML\_Project.html About.html Courses.html CONTACT\_US.html # project.css X

```
# project.css > .header
191 }
192 .layer:hover{
193   background: rgba(226,0,0,0.7);
194 }
195 .layer h3{
196   width: 100%;
197   font-weight: 500;
198   color: #fff;
199   font-size: 26px;
200   bottom: 0;
201   left: 50%;
202   transform: translateX(-50%);
203   position: absolute;
204   opacity: 0;
205   transition: 0.5s;
206 }
207 .layer:hover h3{
208   bottom: 49%;
209   opacity: 1;
210 }
211 /*-----facilities-----*/
212 .facilities{
213   width: 80%;
214   margin: auto;
215   text-align: center;
216   padding-top: 100px;
217   background-color: white;
218 }
219 .facilities-col{
220   flex-basis: 31%;
221   border-radius: 10px;
222   margin-bottom: 5%;
223   text-align: left;
224 }
225 .facilities-col img{
```

HTML\_Project.html About.html Courses.html CONTACT\_US.html # project.css X

```
# project.css > .header
225 .facilities-col img{
226     width: 100%;
227     border-radius: 10px;
228 }
229 .facilities-col p{
230     padding: 0;
231 }
232 .facilities-col h3{
233     margin-top: 16px;
234     margin-bottom: 15px;
235     text-align: left;
236 }
237 /*-----testimonials-----*/
238 .testimonials{
239     width: 80%;
240     margin: auto;
241     padding-top: 100px;
242     text-align: center;
243 }
244 }
245 .testimonials-col{
246     flex-basis: 44%;
247     border-radius: 10px;
248     margin-bottom: 5%;
249     text-align: left;
250     background: linear-gradient(to right, #f44336, #f44336);
251     padding: 25px;
252     cursor: pointer;
253     display: flex;
254 }
255 .testimonials-col img{
256     height: 100px;
257     margin-left: 5px;
258     margin-right: 30px;
259     border-radius: 50%;
260 }
```

HTML\_Project.html About.html Courses.html CONTACT\_US.html # project.css X

```
# project.css > .header
260 }
261 .testimonials-col p{
262     padding: 10px;
263 }
264 .testimonials-col h3{
265     margin-top: 15px;
266     text-align: left;
267 }
268 .testimonials-col .fa{
269     color: #f44336;
270 }
271 @media(max-width:700px){
272     .testimonials-col img{
273         margin-left: 0px;
274         margin-right: 15px;
275     }
276 }
277 /*-----call to action-----*/
278 .cta{
279     margin: 100px auto;
280     width: 80%;
281     background-image: linear-gradient(to right, #f44336, #f44336), url(banner2.jpg);
282     background-position: center;
283     background-size: cover;
284     border-radius: 10px;
285     text-align: center;
286     padding: 100px 0;
287 }
288 }
289 .cta h1{
290     color: #ffff;
291     margin-bottom: 40px;
292     padding: 0;
293 }
294 @media(max-width: 700px){
295     .cta h1{
296         font-size: 24px;
```

```

HTML_Project.html About.html Courses.html CONTACT_US.html # project.css X
# project.css > .header
294 @media(max-width: 700px){
295   .cta h1{
296     font-size: 24px;
297   }
298 }
299 /*-----footer-----*/
300 .footer{
301   width: 100%;
302   text-align: center;
303   padding: 30px 0;
304 }
305 .footer h4{
306   margin-bottom: 25px;
307   margin-top: 20px;
308   font-weight: 600;
309   font-size: 34px;
310 }
311 }
312 .icons .fa{
313   color: #f44336;
314   margin: 0 13px;
315   cursor: pointer;
316   padding: 18px 0;
317 }
318 .fa-heart-o{
319   color: #f44336;
320 }
321 /*-----About Us Page-----*/
322 .sub-header{
323   height: 50vh;
324   width: 100%;
325   background-image: linear-gradient(rgba(4,9,30,0.7), rgba(4,9,30,0.7)),url(background.jpg);
326   background-position: center;
327   background-size: cover;
328   text-align: center;
329   counter-reset: #fff;
330 }
331

```

```

HTML_Project.html About.html Courses.html CONTACT_US.html # project.css X
# project.css > .header
331 }
332 }
333 .sub-header h1{
334   color: #fff;
335   margin-top: 100px;
336   position: absolute;
337   bottom: 60%;
338   left: 40%;
339 }
340 }
341 }
342 .about-us{
343   width: 80%;
344   margin: auto;
345   padding-top: 80px;
346   padding-bottom: 50px;
347 }
348 .about-col{
349   flex-basis: 48%;
350   padding: 30px 2px;
351 }
352 .about-col img{
353   width: 100%;
354 }
355 .about-col h1{
356   padding-top: 0;
357 }
358 .about-col p{
359   padding: 15px 0 25px;
360 }
361 .red-btn{
362   border: 1px solid #f44336;
363   background: transparent;
364   color: #f44336;
365 }
366

```

```

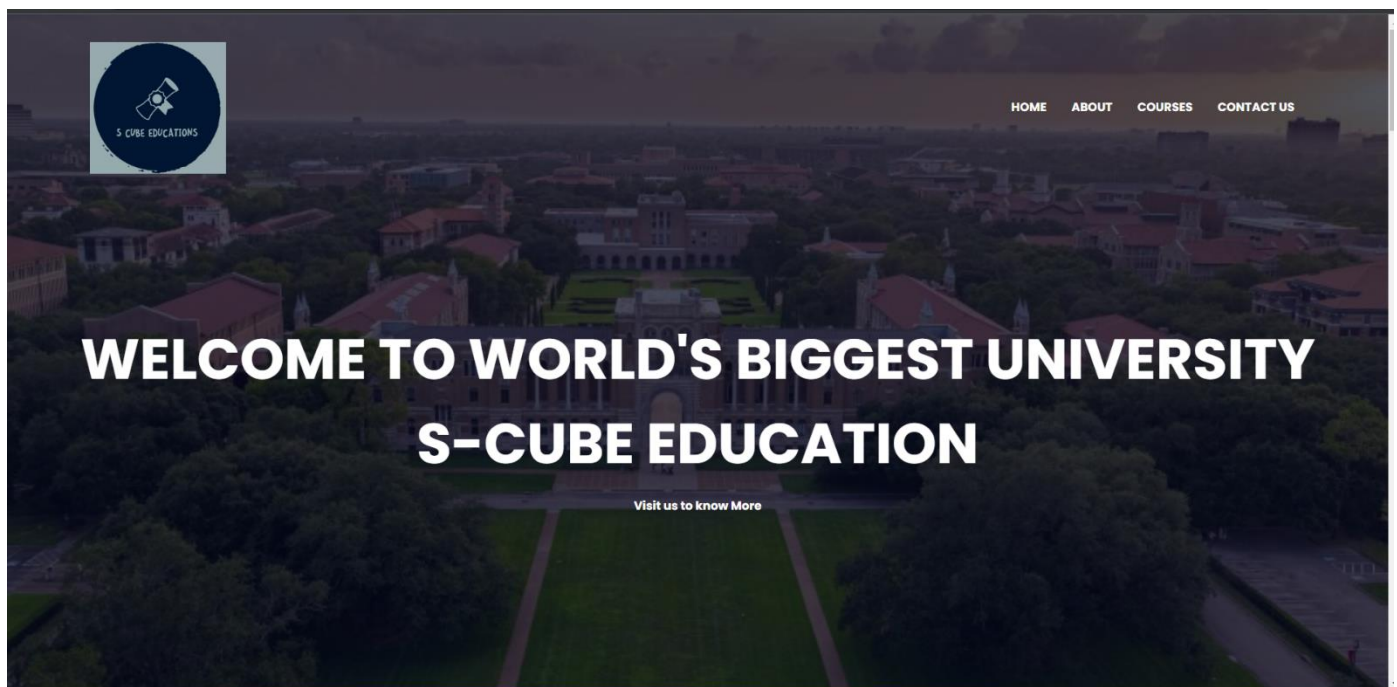
HTML_Project.html About.html Courses.html CONTACT_US.html # project.css X
# project.css > .header
365 }
366 .red-btn:hover{
367   color: #fff;
368 }
369 }
370 /*-----contact us-----*/
371 .location{
372   width: 80%;
373   margin: auto;
374   padding: 80px 0;
375 }
376 .location iframe{
377   width: 100%;
378 }
379 .contact-us{
380   width: 80%;
381   margin: auto;
382 }
383 .contact-col{
384   flex-basis: 48%;
385   margin-bottom: 30px;
386 }
387

```



```
HTML_Project.html About.html Courses.html CONTACT_US.html # project.css X
# project.css > .header
...
383 .contact-col{
384   flex-basis: 48%;
385   margin-bottom: 30px;
386 }
387 .contact-col div{
388   display: flex;
389   align-items: center;
390   margin-bottom: 40px;
391 }
392 .contact-col div .fa{
393   font-size: 28px;
394   color: #f44336;
395   margin: 10px;
396   margin-right: 30px;
397 }
398 .contact-col div p{
399   padding: 0;
400 }
401 .contact-col div h5{
402   font-size: 20px;
403   margin-bottom: 5px;
404   color: #555;
405   font-weight: 400;
406 }
```

## EDUCATIONAL WEBSITE DESIGN



## Courses We Offer

S-cube university is a renowned institute offering higher education in the fields of science, engineering, pharmacy and business.

### Engineering

B. Tech or Bachelor of Technology is one of the prestigious and most popular courses opted by science students. It is a 4-year full-time undergraduate course and is offered in various disciplines such as Computer Science, Civil, Mechanical, Electronics, and Information Technology.

### Business

A master of business administration (MBA) is a graduate degree that provides theoretical and practical training for business or investment management. An MBA is designed to help graduates gain a better understanding of general business management functions.

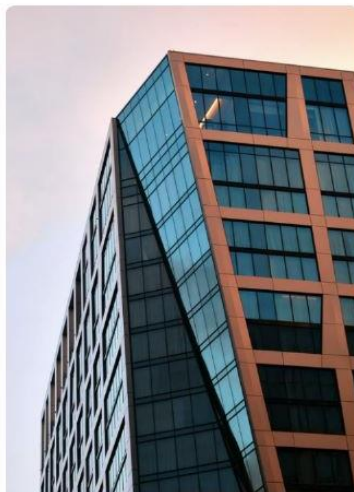
### Pharmacy

Our B.Pharm. programme has been structured to match and exceed the requirements of the Pharmacy Council of India. The programme offers students additional courses which give the shape and flavour of engineering as well as fundamental sciences giving an added dimension to the student's academics.

## Our Global Campus

## Our Global Campus

There are four campuses of S-cube University – 3 in India (Mumbai, New Delhi, Bengaluru) & 1 in London. All these universities are great places that help students to develop their career!



24Online Client


CodeTantra Edu

educational website

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Our Facilities

S-CUBE's infrastructure is one of the biggest & best in the World. The campus offers all the modern academic and recreational facilities to its students. The campus is replete with state-of-art infrastructure which includes amenities such as a sports complex, labs, gymnasium, etc.




### World Class Library

Our college library typically offers a wide range of facilities to support the academic needs of its students. These include a large collection of books and other print materials, as well as access to digital resources such as online journals and databases. In addition, the library offer study spaces, including quiet areas for individual study and group study rooms for collaboration. Our libraries also have computer labs and printing facilities, as well as other services such as reference assistance and research support.



### Largest Play Ground

Our college campus have a variety of recreational facilities, including playgrounds, sports fields, and fitness centers. These facilities are typically designed to provide students with opportunities to engage in physical activity, improve their overall health and wellbeing, and build a sense of community on campus.



### Tasty and Healthy

Our college campus have a variety of dining facilities that cater to the diverse needs and preferences of the students. These include cafeterias, coffee shops, fast food outlets, and restaurants that offer a wide range of meal options. Our college also offer meal plans that allow students to purchase food on campus using a prepaid account, which can be convenient and cost-effective way to access dining facilities.

12°C Sunny

Search

ENG IN

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STUDENT TESTIMONIALS



"It's a multicultural university in a diverse, friendly and vibrant city that suits everyone. The co-curricular activities I have taken part in have been amazing additions to my programme. It was the best three years of my life! The opportunities I had there, the things I got to do and the time I spent with my friends were the best."

**Shashwat Kumar Yadav**

★★★★★



"The staff are very supportive and are always trying to improve student experience. The course itself is also really well-structured and lecturers provide all kinds of learning resources to help us consolidate knowledge in different ways. They are always happy to help with clarifying any information and they genuinely want to help us do well."

**Dasa Srinivas**

★★★★★

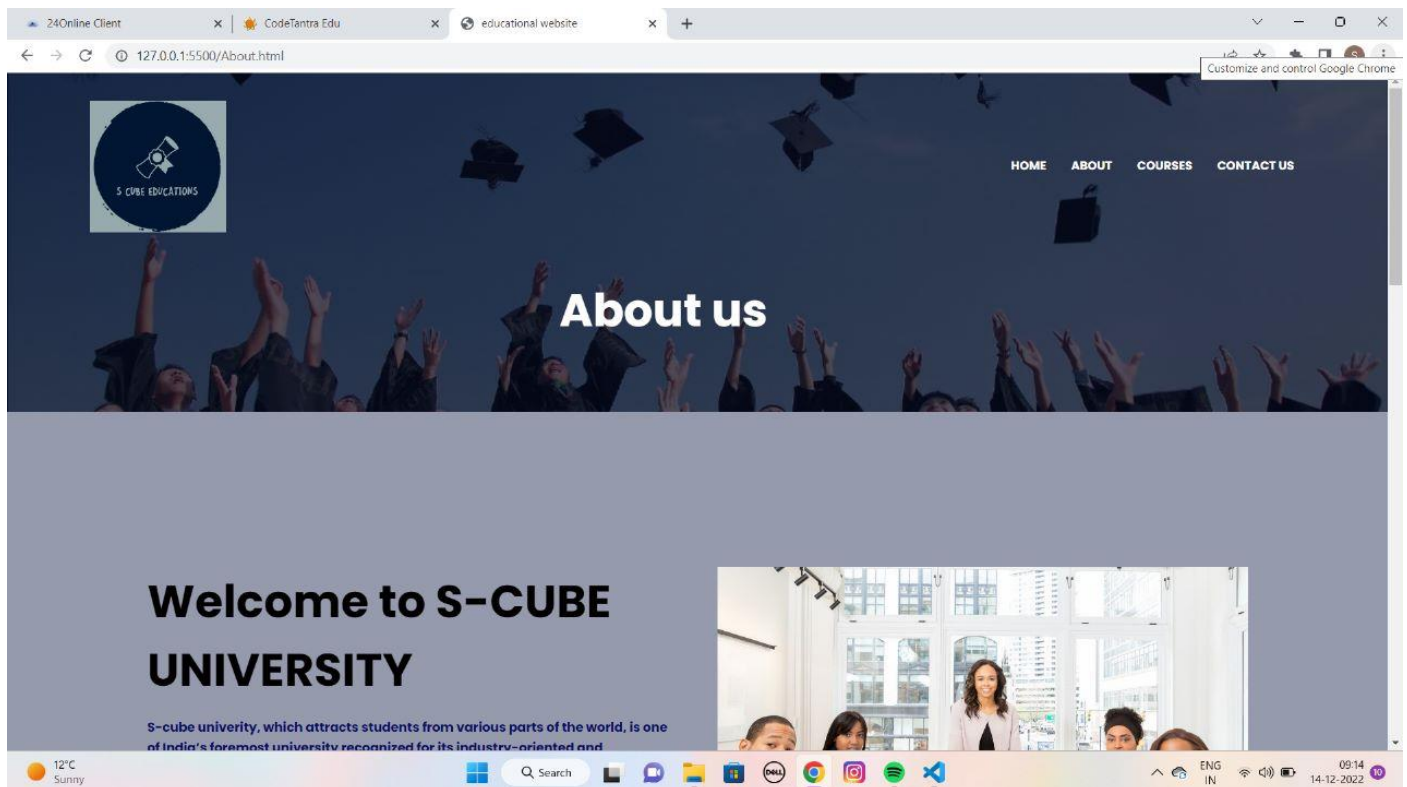
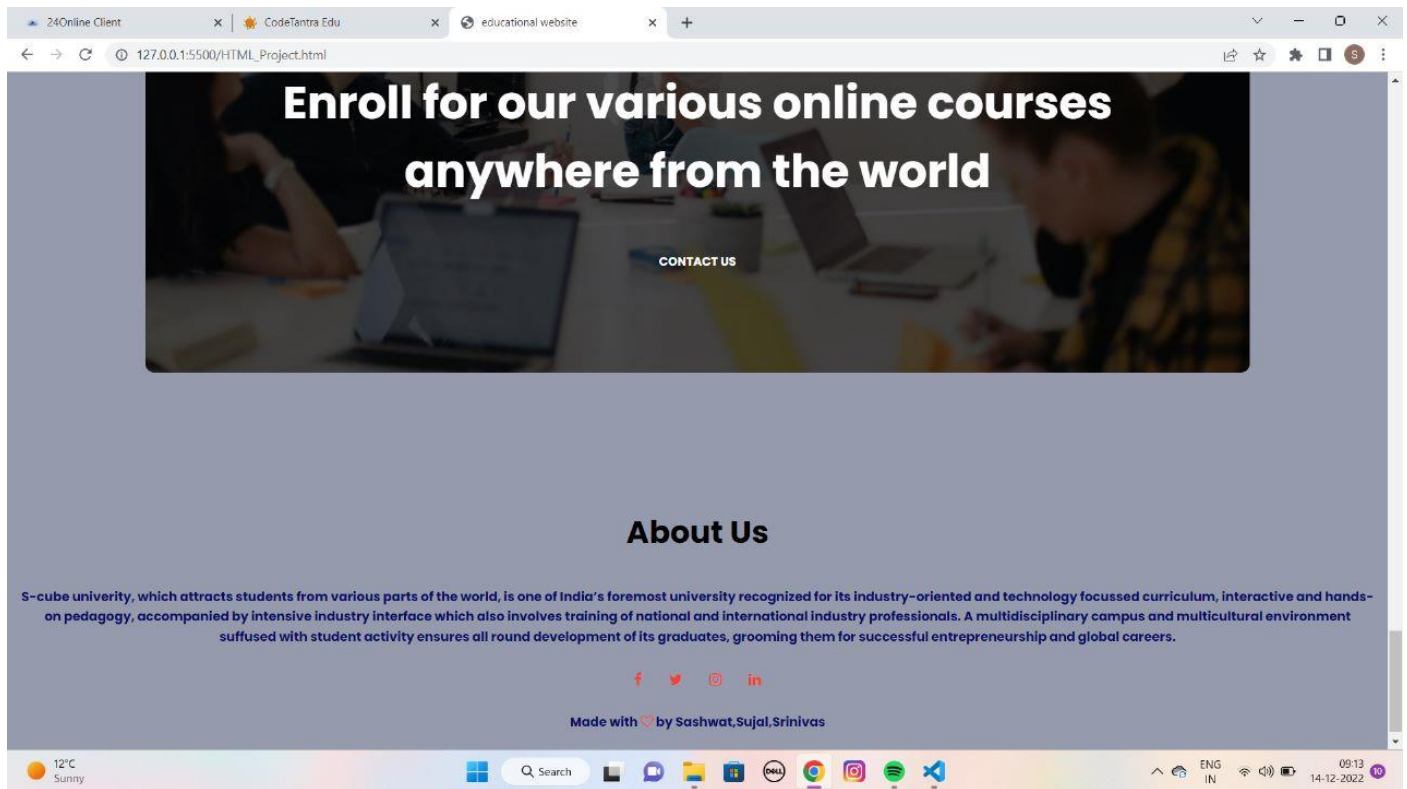
12°C Sunny

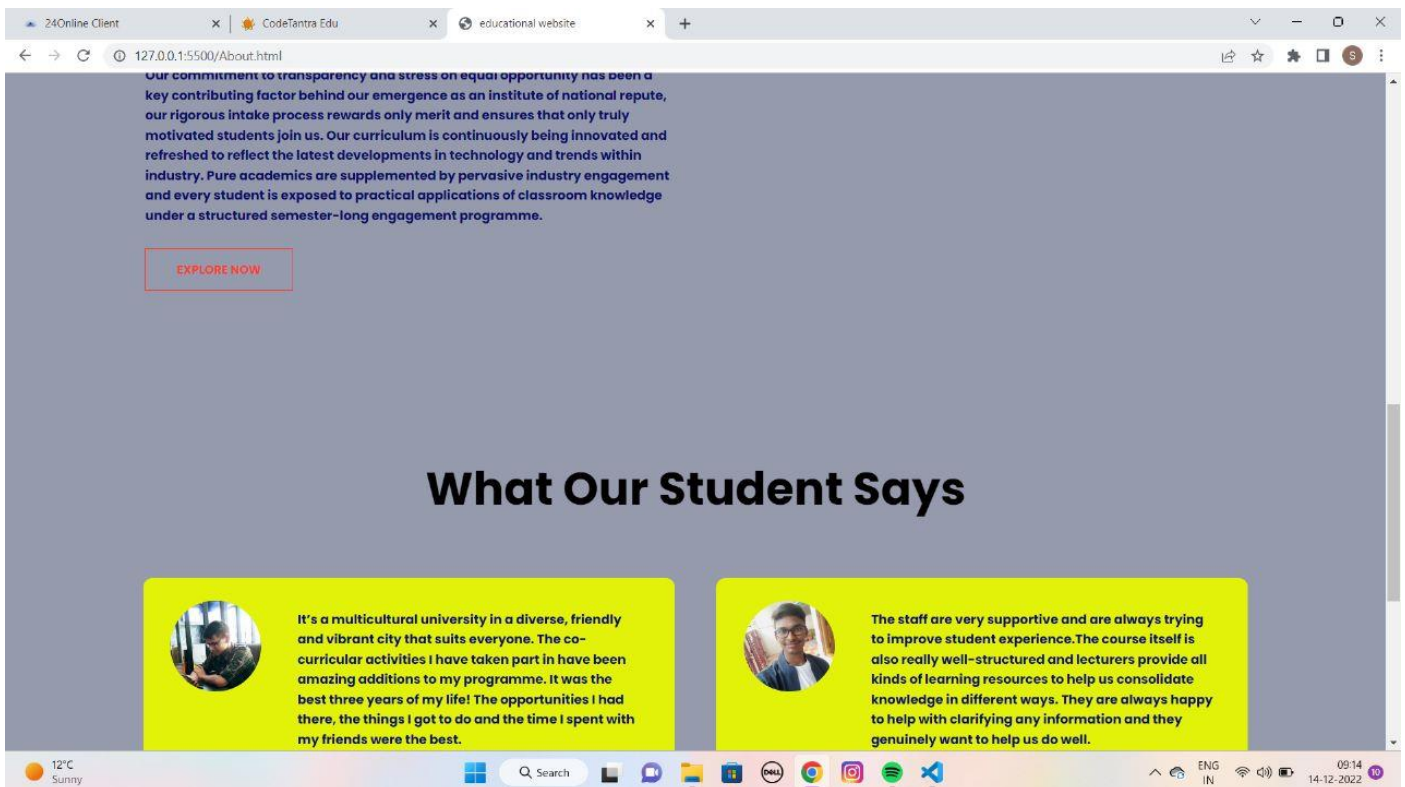
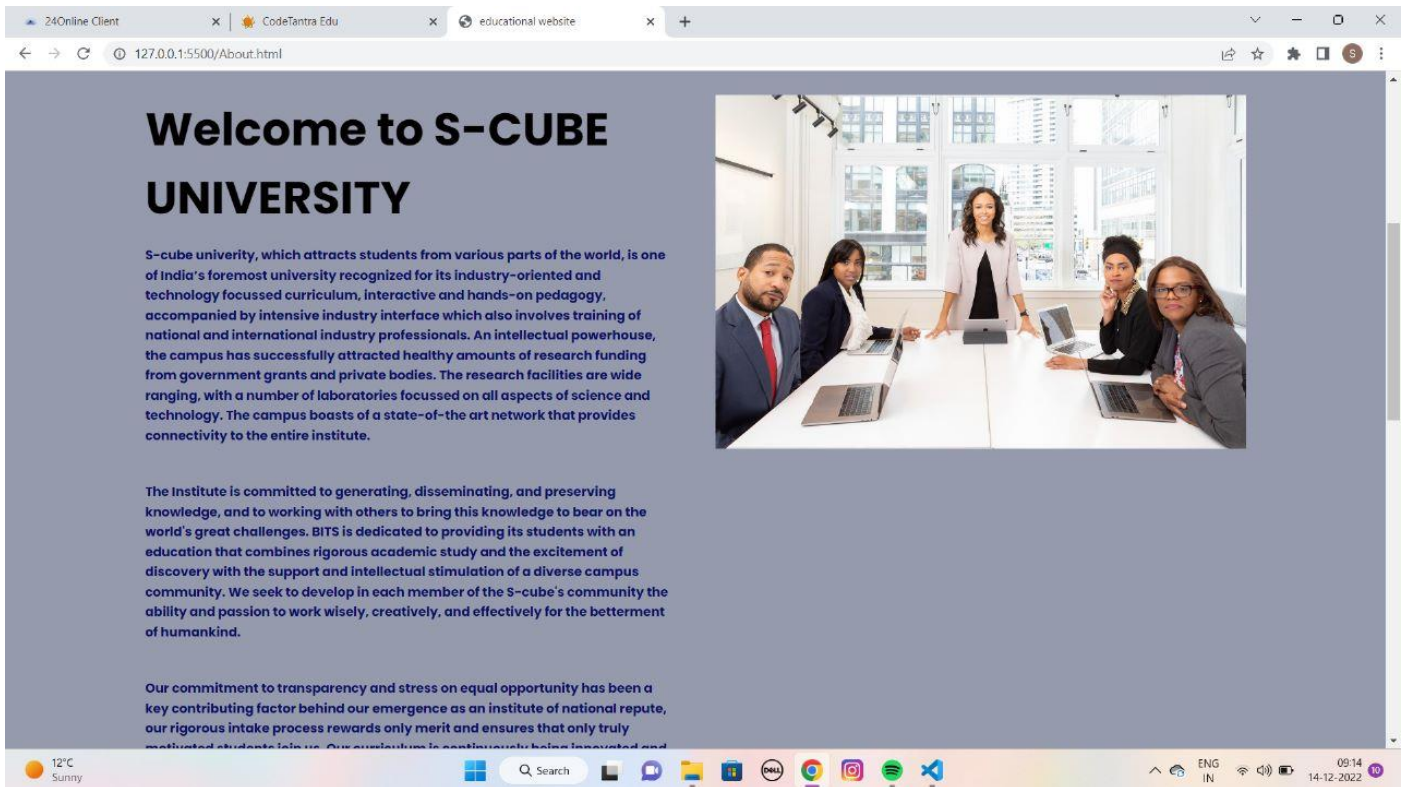
Search

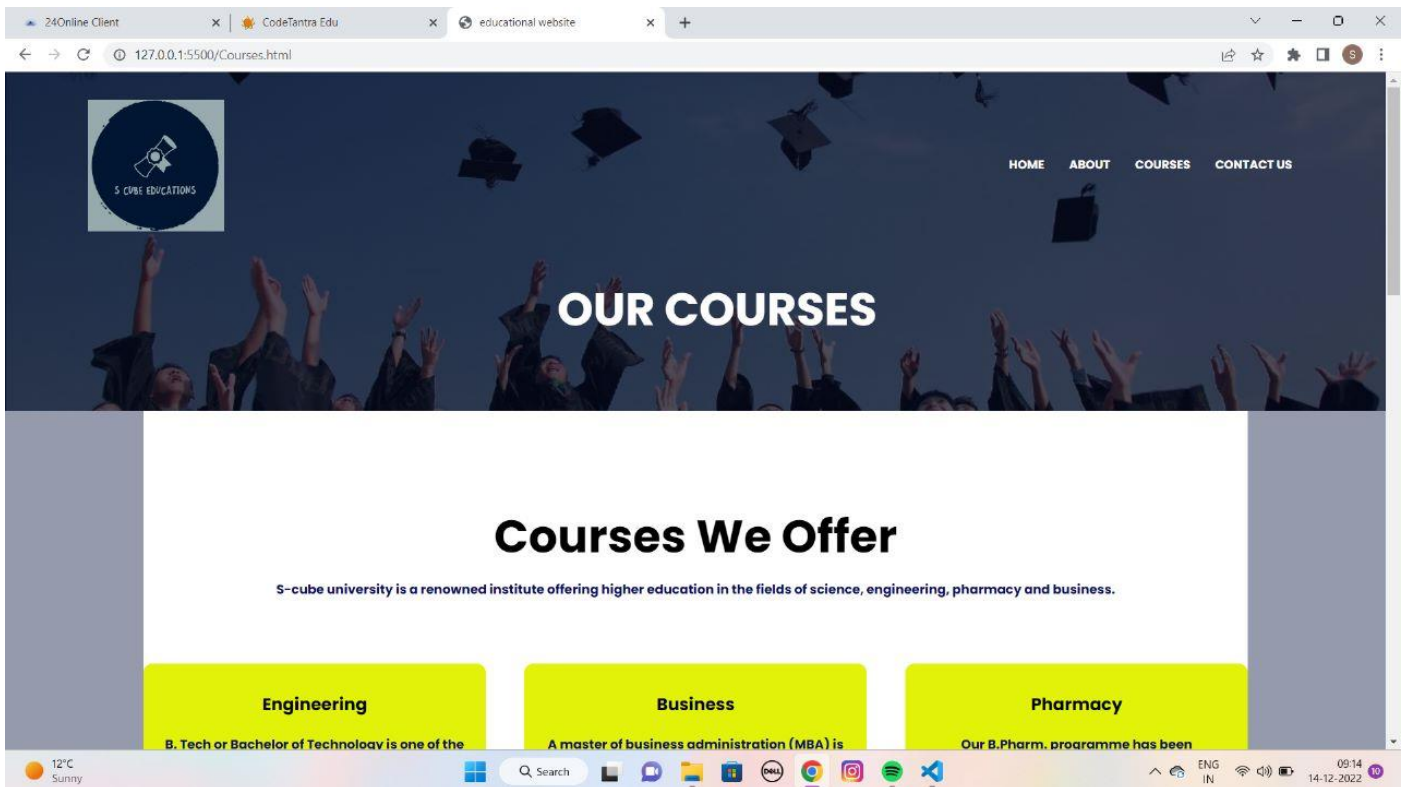
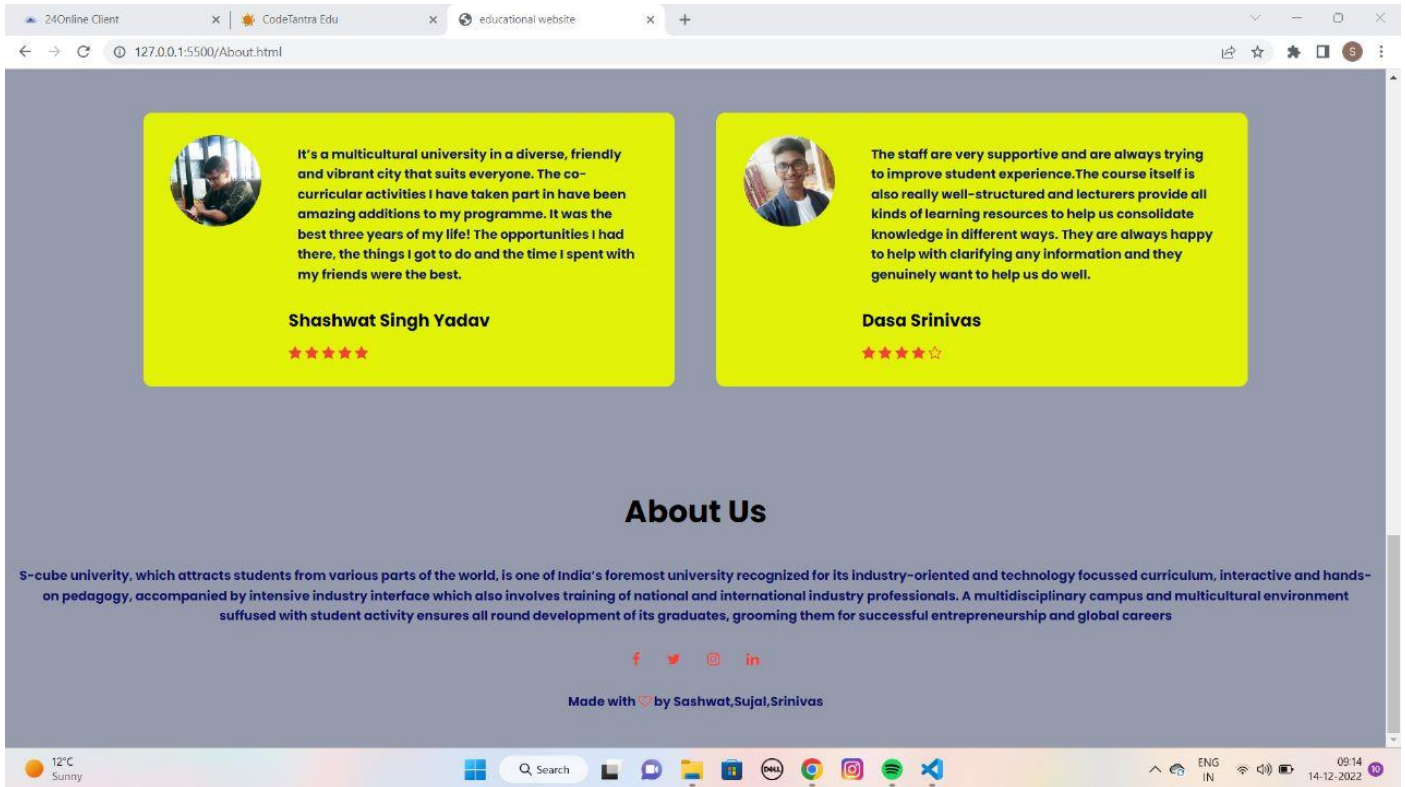
ENG IN

09:13 14-12-2022

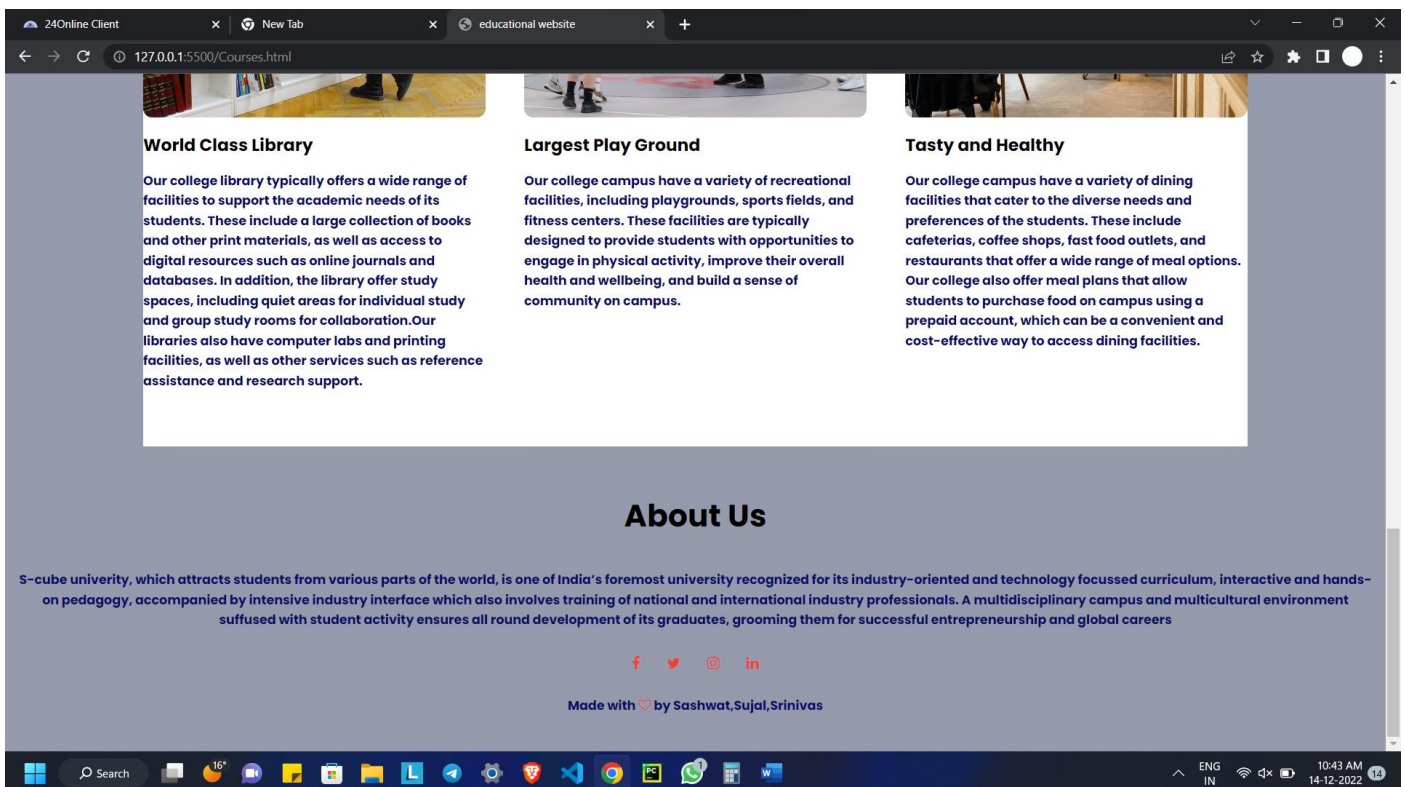
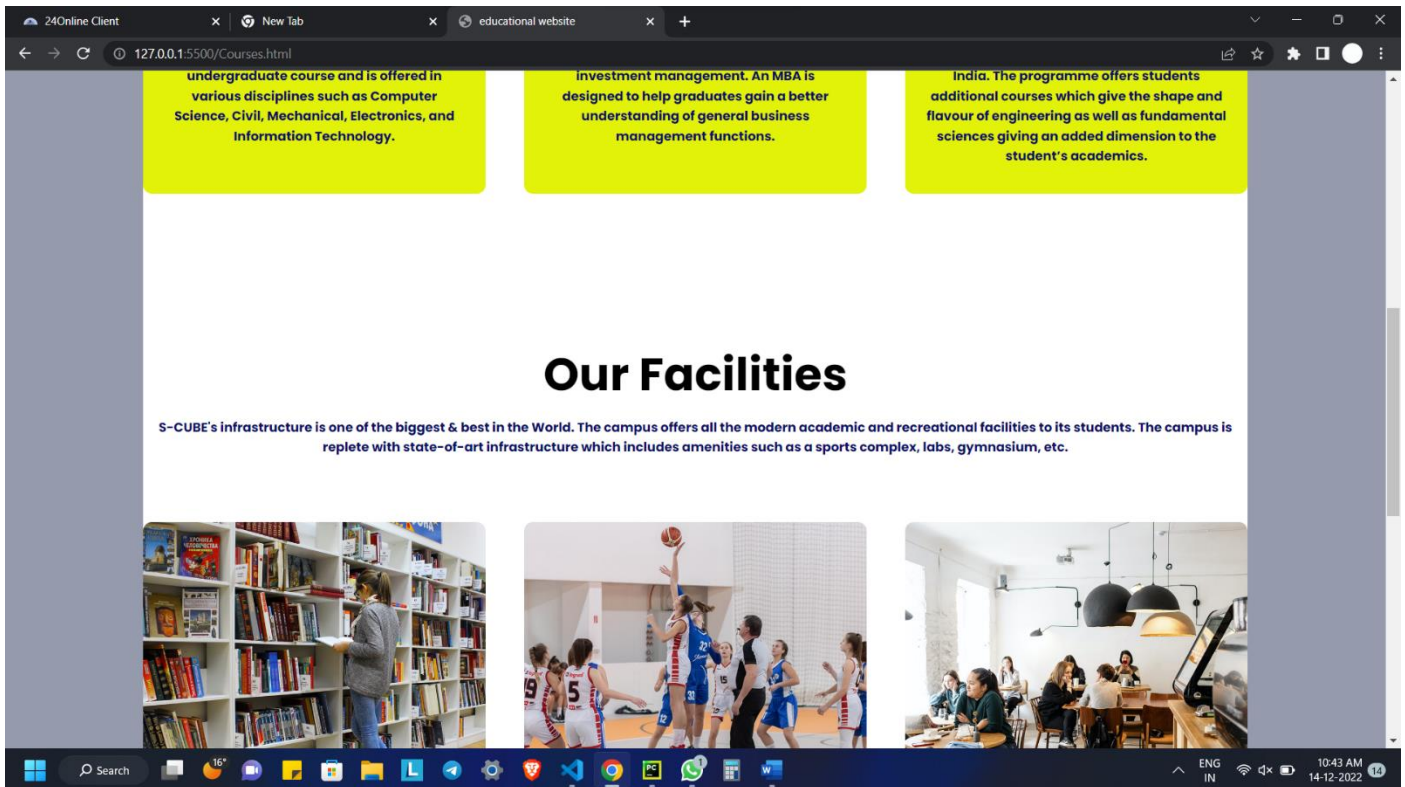




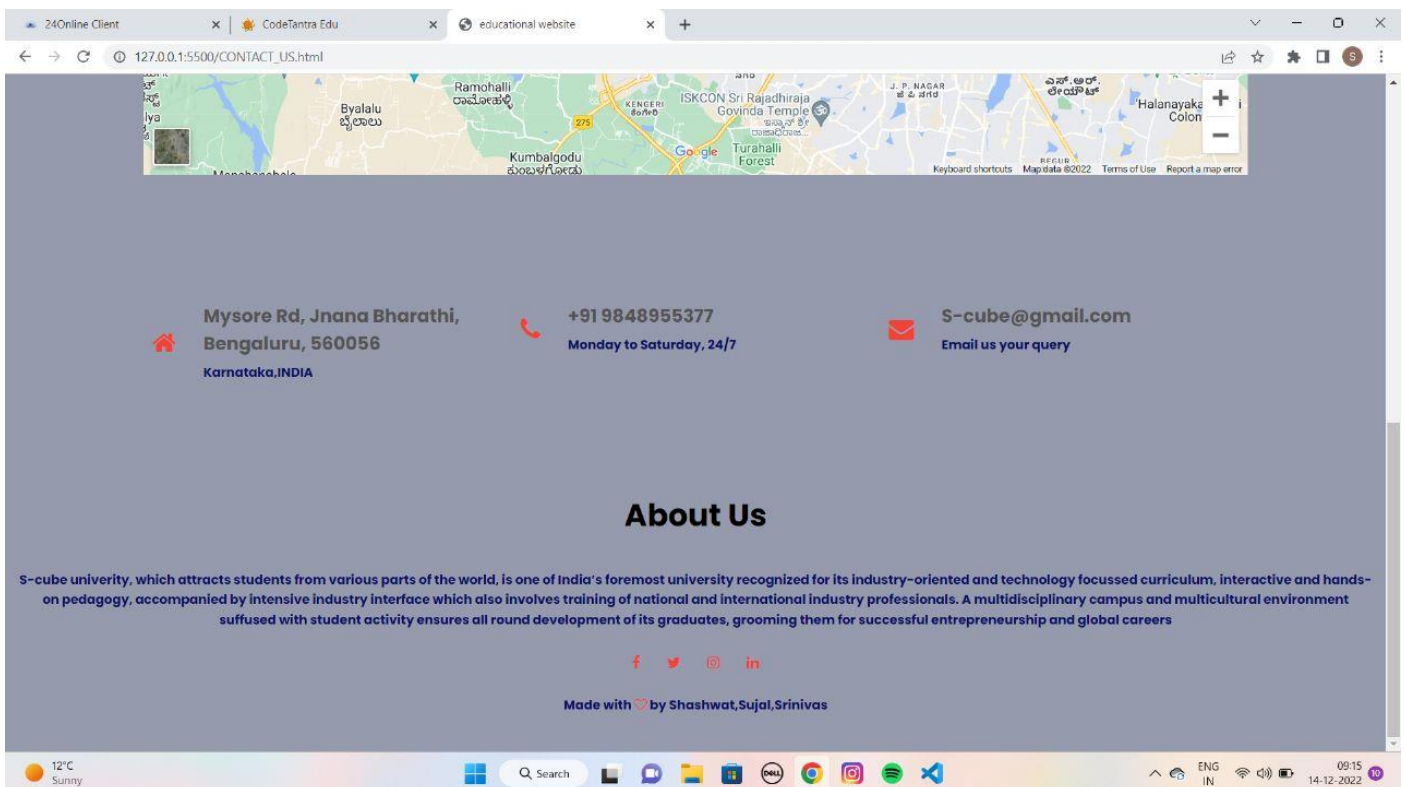
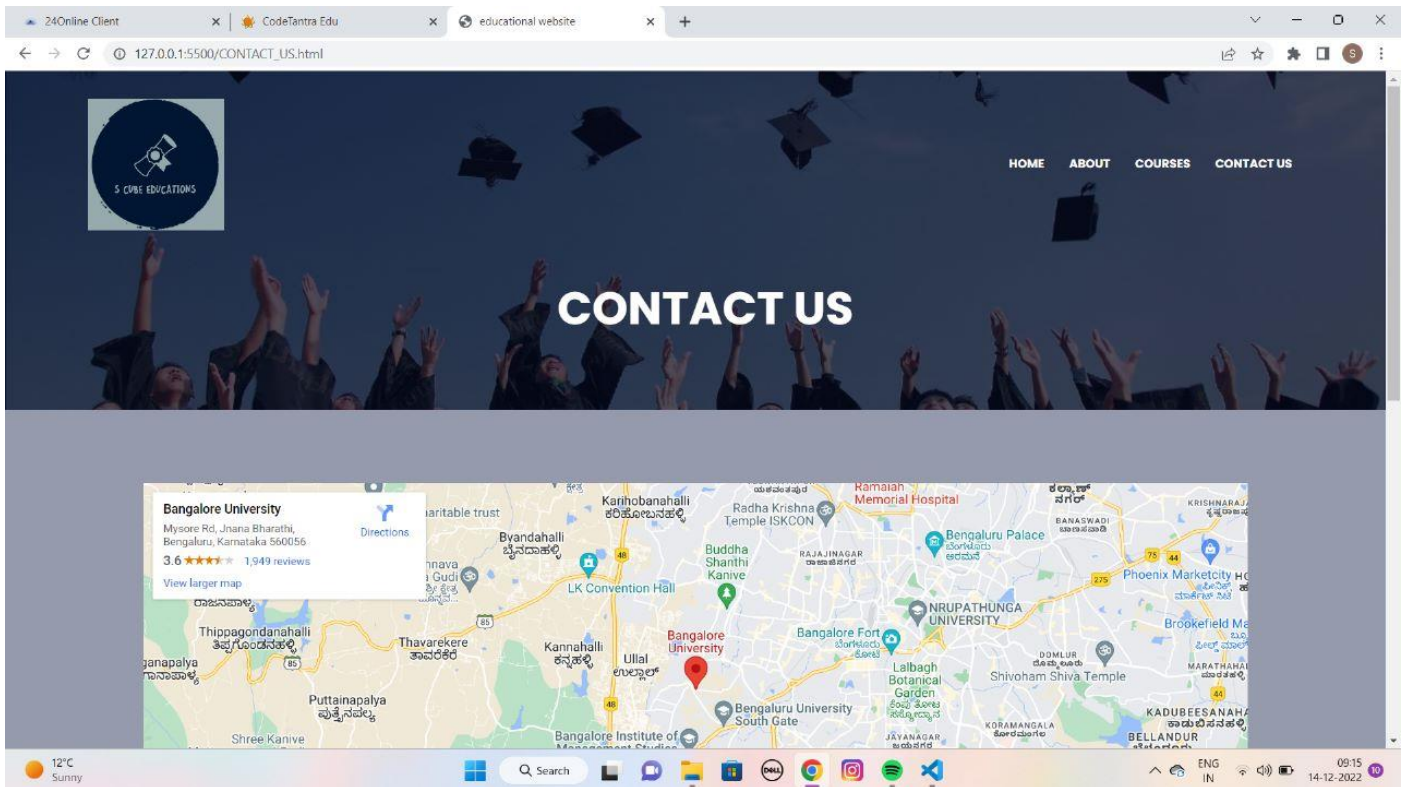












# CONTRIBUTION OF GROUP MEMBER

## DASA SRINIVAS

- *HEADER*
- *MAIN PAGE*
- *RESPECTIVE CSS*

## SUJAL GUPTA

- *FOOTER*
- *ABOUT US PAGE*
- *RESPECTIVE CSS*

## SHASHWAT

- *COURSES PAGE*
- *CONTACT US PAGE*
- *RESPECTIVE CSS*

# CONCLUSION

In conclusion, the HTML project has demonstrated the capabilities of using HTML to create a basic website with customizable content and layout. The use of different HTML elements such as headings, paragraphs, and images has allowed for a well-structured and organized website. Furthermore, the implementation of CSS has enhanced the website's design and aesthetic appeal. Overall, this project has provided a solid foundation for further web development and design.

## REFERENCES

- *YOUTUBE*
- *W3SCHOOLS*
- *MDN WEB DOCS*

**THANK YOU!**