



RIPHAH
INTERNATIONAL UNIVERSITY

SUBMITTED By: Alishba Asif

SAP ID: 60089

SECTION: BSCS-4

SUBMITTED TO: Mr. Muhammad Haroon

IAB NO 3

LAB TASK:

Make the following UI design responsive

The screenshot displays the website of Riphaah International University. At the top, there is a navigation bar with links: Home, About, Contact us, and Testimonials. The main banner features a large image of a building with a sign that reads "Riphaah International" and "Register Now. Limited seats available!". Below the banner, there is a red button labeled "Register Now".

Below the banner, there is a section with a red background and white text: "If you have the attitude to take on extreme challenges today, you deserve to be part of a promising future tomorrow: a future that will make you financially independent and a successful entrepreneur."

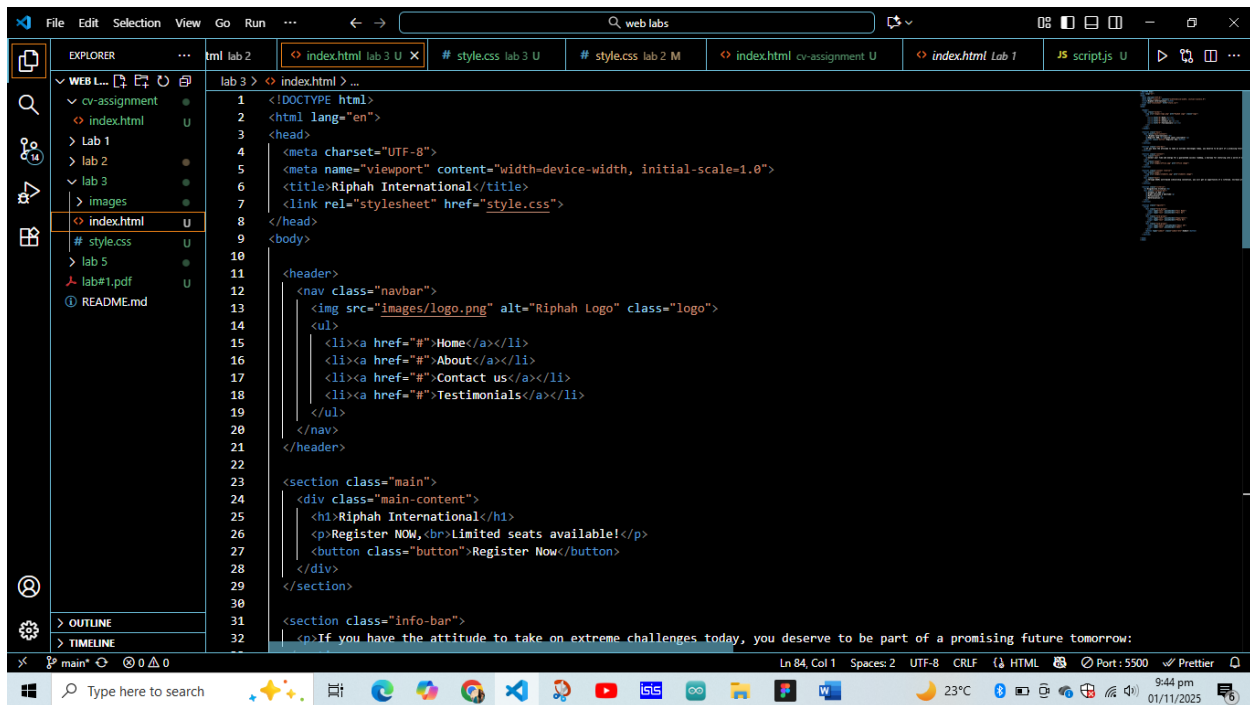
Below this, there are two columns. The left column has a light blue background and text: "Invest your time and energy for a guaranteed success roadmap, a doorway for venturing into a world of endless possibilities. To become an aspiring entrepreneur, enhance your vision, and be financially independent." The right column has a light blue background and text: "Through USA's work-based scholarship convention, you will get an opportunity of a lifetime. Increase productivity with a clear vision and a continual learning curve by working alongside members of Alumni and Corporate partners."

Below the text, there are two images: a man working on a laptop and a woman working at a desk.

Below the images, there is a section titled "Eligibility Criteria" with a list of criteria: Student of USA, Right Attitude & Aptitude, Perseverance, and Determination.

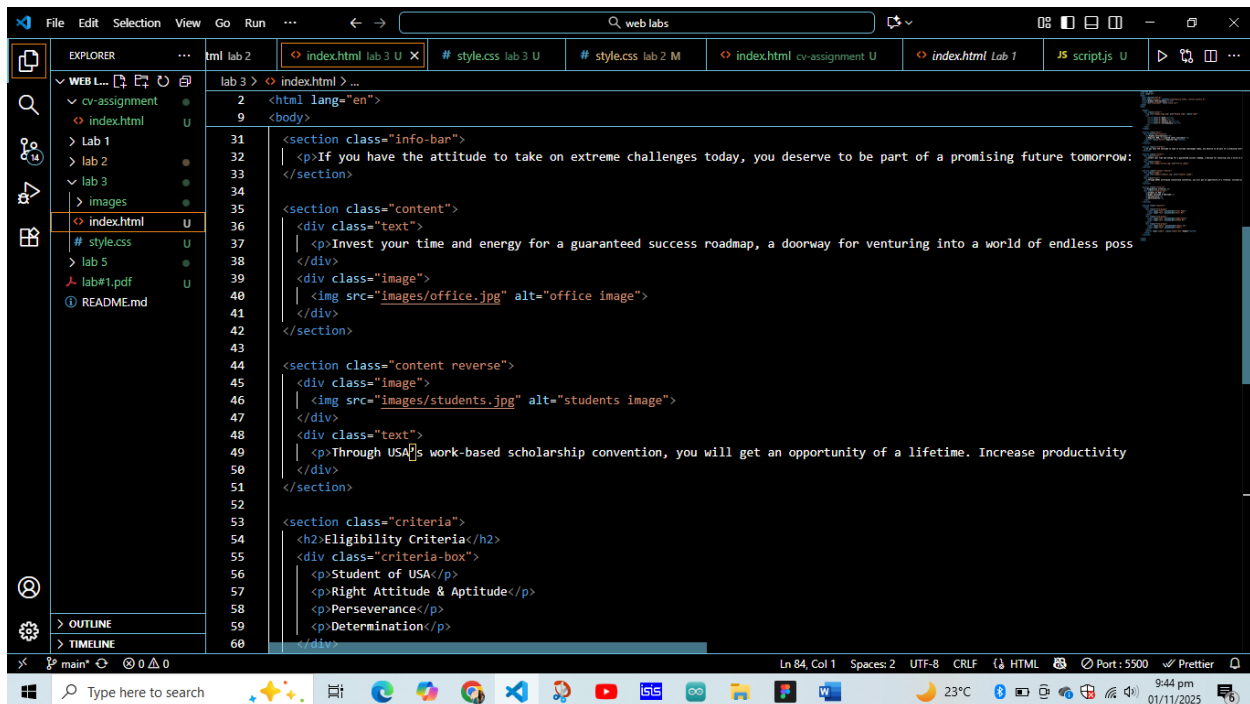
At the bottom, there is a registration form with the following fields: Full Name, Roll No, Department, Phone No, Email ID, and CNIC.

Index.html:



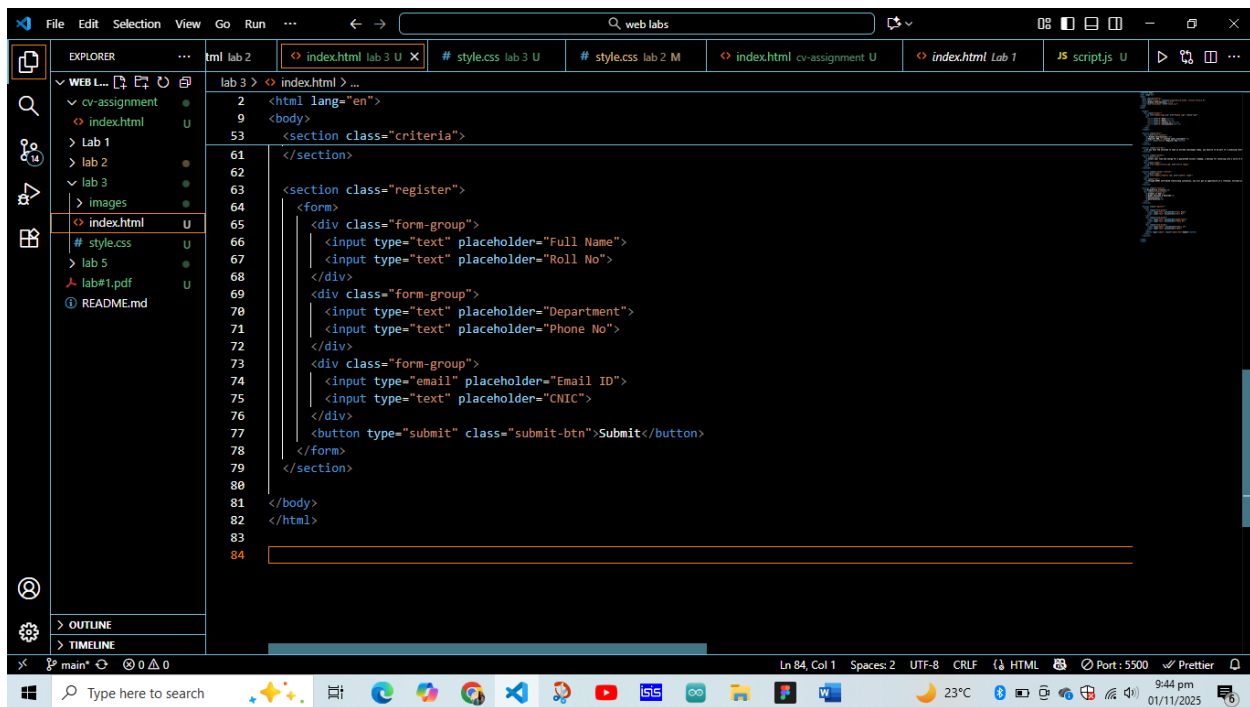
This screenshot shows the first 32 lines of the index.html file in a VS Code editor. The Explorer sidebar on the left shows the file structure with 'index.html' selected under 'lab 3'. The main editor area displays the following code:

```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <meta charset="UTF-8">
5   <meta name="viewport" content="width=device-width, initial-scale=1.0">
6   <title>Ripah International</title>
7   <link rel="stylesheet" href="style.css">
8 </head>
9 <body>
10
11   <header>
12     <nav class="navbar">
13       
14       <ul>
15         <li><a href="#">Home</a></li>
16         <li><a href="#">About</a></li>
17         <li><a href="#">Contact us</a></li>
18         <li><a href="#">Testimonials</a></li>
19       </ul>
20     </nav>
21   </header>
22
23   <section class="main">
24     <div class="main-content">
25       <h1>Ripah International</h1>
26       <p>Register NOW,<br>Limited seats available!</p>
27       <button class="button">Register Now</button>
28     </div>
29   </section>
30
31   <section class="info-bar">
32     <p>If you have the attitude to take on extreme challenges today, you deserve to be part of a promising future tomorrow:
```



This screenshot shows the continuation of the index.html file, from line 31 to line 68. The Explorer sidebar remains the same. The main editor area displays the following code:

```
31   <section class="info-bar">
32     <p>If you have the attitude to take on extreme challenges today, you deserve to be part of a promising future tomorrow:
33   </section>
34
35   <section class="content">
36     <div class="text">
37       <p>Invest your time and energy for a guaranteed success roadmap, a doorway for venturing into a world of endless poss
38     </div>
39     <div class="image">
40       
41     </div>
42   </section>
43
44   <section class="content reverse">
45     <div class="image">
46       
47     </div>
48     <div class="text">
49       <p>Through USA's work-based scholarship convention, you will get an opportunity of a lifetime. Increase productivity
50     </div>
51   </section>
52
53   <section class="criteria">
54     <h2>Eligibility Criteria</h2>
55     <div class="criteria-box">
56       <p>Student of USA</p>
57       <p>Right Attitude & Aptitude</p>
58       <p>Perseverance</p>
59       <p>Determination</p>
60     </div>
61   </section>
62
63   <section class="faq">
64     <h2>Frequently Asked Questions</h2>
65     <div class="faq-box">
66       <p>Q: What is the duration of the program?</p>
67       <p>A: The program duration is 12 months.</p>
68     </div>
69   </section>
```

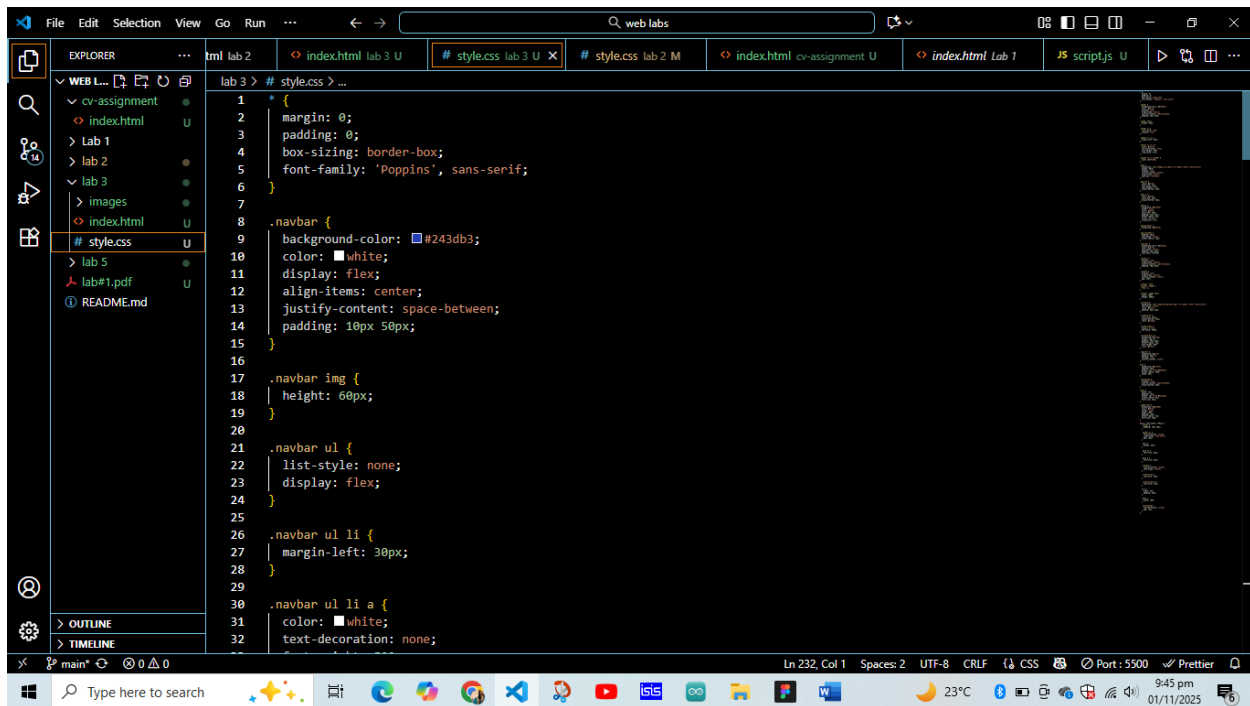


The screenshot shows the Visual Studio Code editor with the 'index.html' file open. The Explorer sidebar on the left shows a project structure with 'WEB L...', 'cv-assignment', 'index.html', 'Lab 1', 'Lab 2', 'Lab 3', 'images', 'style.css', 'lab 5', 'lab#1.pdf', and 'README.md'. The main editor area displays the following HTML code:

```
lab 3 > index.html > ...
 2 <html lang="en">
 9 <body>
53 <section class="criteria">
61 </section>
62
63 <section class="register">
64 <form>
65 <div class="form-group">
66 <input type="text" placeholder="Full Name">
67 <input type="text" placeholder="Roll No">
68 </div>
69 <div class="form-group">
70 <input type="text" placeholder="Department">
71 <input type="text" placeholder="Phone No">
72 </div>
73 <div class="form-group">
74 <input type="email" placeholder="Email ID">
75 <input type="text" placeholder="CNIC">
76 </div>
77 <button type="submit" class="submit-btn">Submit</button>
78 </form>
79 </section>
80
81 </body>
82 </html>
83
84
```

The status bar at the bottom indicates 'Ln 84, Col 1', 'Spaces: 2', 'UTF-8', 'CRLF', 'HTML', 'Port: 5500', and 'Prettier'.

Style.css:



The screenshot shows the Visual Studio Code editor with the 'style.css' file open. The Explorer sidebar on the left shows the same project structure as the previous screenshot. The main editor area displays the following CSS code:

```
lab 3 > style.css > ...
 1 *
 2 margin: 0;
 3 padding: 0;
 4 box-sizing: border-box;
 5 font-family: 'Poppins', sans-serif;
 6 }
 7
 8 .navbar {
 9 background-color: #243db3;
10 color: white;
11 display: flex;
12 align-items: center;
13 justify-content: space-between;
14 padding: 10px 50px;
15 }
16
17 .navbar img {
18 | height: 60px;
19 }
20
21 .navbar ul {
22 | list-style: none;
23 | display: flex;
24 }
25
26 .navbar ul li {
27 | margin-left: 30px;
28 }
29
30 .navbar ul li a {
31 color: white;
32 text-decoration: none;
33
```

The status bar at the bottom indicates 'Ln 232, Col 1', 'Spaces: 2', 'UTF-8', 'CRLF', 'CSS', 'Port: 5500', and 'Prettier'.

```
lab 3 > # style.css > ...
30 .navbar ul li a {
31   font-weight: 500;
32   transition: 0.3s;
33 }
34
35
36
37 .navbar ul li a: hover {
38   color: #ffce00;
39 }
40
41
42 .main {
43   background: url('images/unl.webp') no-repeat center center/cover;
44   height: 80vh;
45   display: flex;
46   justify-content: center;
47   align-items: center;
48   position: relative;
49 }
50
51 .main h1 {
52   color: white;
53   font-size: 45px;
54   font-weight: bold;
55   margin-bottom: 15px;
56 }
57
58 .main p {
59   color: white;
60   font-size: 20px;
61   margin-bottom: 25px;
62 }
63
64 .button {
```

```
lab 3 > # style.css > ...
63 .button {
64   background: #e71d1d;
65   border: none;
66   color: white;
67   font-size: 18px;
68   padding: 12px 35px;
69   border-radius: 5px;
70   cursor: pointer;
71   transition: 0.3s;
72 }
73
74 .button: hover {
75   background: #b31515;
76 }
77
78 .main-content {
79   padding: 40px;
80   text-align: center;
81   border-radius: 10px;
82 }
83
84 .info-bar {
85   background-color: #e2231a;
86   color: white;
87   text-align: center;
88   padding: 10px 20px;
89   font-size: 0.95rem;
90 }
91
92 .content {
93   display: flex;
94   align-items: center;
```

File Edit Selection View Go Run ... web labs

EXPLORER

- WEB L...
- cv-assignment
- index.html
- Lab 1
- lab 2
- lab 3
 - images
 - index.html
 - # style.css
 - lab 5
 - lab#1.pdf
 - README.md

lab 3 > # style.css > ...

```
92 .content {
93   justify-content: space-between;
94   padding: 40px 60px;
95 }
96
97
98
99 .content {
100   display: flex;
101   align-items: center;
102   justify-content: center;
103   gap: 40px;
104 }
105
106 .content .text,
107 .content .image {
108   flex: 1;
109 }
110
111 .content .image img {
112   width: 100%;
113   height: 300px;
114 }
115
116 .criteria {
117   background: url('images/background.jpg') no-repeat center center/cover;
118   text-align: center;
119   color: white;
120   padding: 60px 20px;
121 }
122
123 .criteria h2 {
124   font-size: 32px;
125   margin-bottom: 40px;
```

Ln 232, Col 1 Spaces: 2 UTF-8 CRLF CSS Port: 5500 Prettier

9:46 pm 01/11/2025

File Edit Selection View Go Run ... web labs

EXPLORER

- WEB L...
- cv-assignment
- index.html
- Lab 1
- lab 2
- lab 3
 - images
 - index.html
 - # style.css
 - lab 5
 - lab#1.pdf
 - README.md

lab 3 > # style.css > ...

```
123 .criteria h2 {
124   color: orange;
125 }
126
127
128
129 .criteria-box {
130   margin: 0 auto;
131   max-width: 700px;
132 }
133
134 .criteria-box p {
135   background: orange;
136   margin: 10px 0;
137   padding: 10px 20px;
138   border-radius: 5px;
139   font-weight: 500;
140   color: black;
141 }
142
143 .register {
144   background: white;
145   padding: 60px 0;
146   display: flex;
147   justify-content: center;
148 }
149
150 form {
151   background: #f2f2f2;
152   padding: 30px;
153   border: 3px solid #4503c0;
154   border-radius: 10px;
155   width: 80%;
156 }
```

Ln 232, Col 1 Spaces: 2 UTF-8 CRLF CSS Port: 5500 Prettier

9:47 pm 01/11/2025

File Edit Selection View Go Run ... web labs

EXPLORER

- WEB LABS
 - cv-assignment
 - index.html U
 - Lab 1
 - index.html U
 - lab 2
 - index.html U
 - style.css M
 - lab 3
 - index.html U
 - style.css U
 - lab 5
 - index.html U
 - style.css U
 - lab#1.pdf U
 - lab3.pdf U
 - lab4.pdf U
 - README.md

lab 2 > # style.css > .navbar ul

```
157
158 .form-group {
159   display: flex;
160   justify-content: space-between;
161   margin-bottom: 40px;
162 }
163
164 input {
165   width: 45%;
166   padding: 12px;
167   border: 1px solid #afabab;
168   border-radius: 6px;
169   font-size: 15px;
170 }
171
172 .submit-btn {
173   background: #1a2eb8;
174   color: white;
175   border: none;
176   width: 100%;
177   padding: 12px;
178   border-radius: 5px;
179   font-size: 18px;
180 }
181
182
```

main* 0 0 0 AlishbaAsif1266 (2 weeks ago) Ln 23, Col 17 Spaces: 2 UTF-8 CRLF CSS Port: 5500 Prettier

Type here to search

File Edit Selection View Go Run ... web labs

EXPLORER

- WEB LABS
 - cv-assignment
 - index.html U
 - Lab 1
 - index.html U
 - lab 2
 - index.html U
 - style.css M
 - lab 3
 - index.html U
 - style.css U
 - lab 5
 - index.html U
 - style.css U
 - lab#1.pdf U
 - lab3.pdf U
 - lab4.pdf U
 - README.md

lab 3 > # style.css > ...

```
182 @media (max-width: 768px) {
183
184   form {
185     width: 95%;
186     padding: 20px;
187   }
188
189   input {
190     width: 100%;
191   }
192
193   .form-group {
194     flex-direction: column;
195     gap: 15px;
196   }
197
198 }
199
200
```

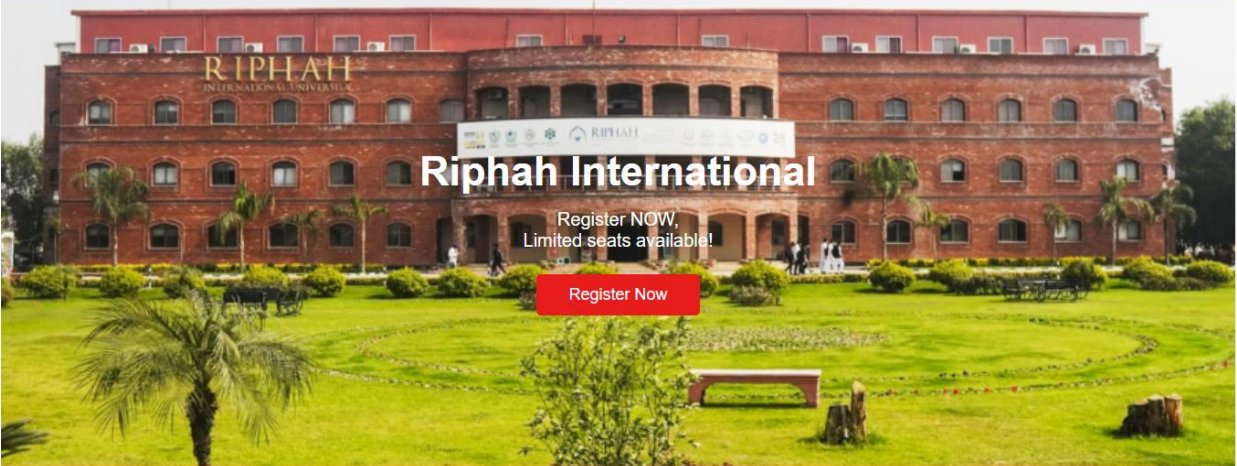
main* 0 0 0 Ln 232, Col 1 Spaces: 2 UTF-8 CRLF CSS Port: 5500 Prettier

Type here to search

web-labs/lab4 at main - Alishba Riphah International

127.0.0.1:5500/lab%203/index.html

Home About Contact us Testimonials



Riphah International

Register NOW,
Limited seats available!

Register Now



If you have the attitude to take on extreme challenges today, you deserve to be part of a promising future tomorrow: a future that will make you financially independent and a successful entrepreneur.

Type here to search 23°C 9:47 pm 01/11/2025

web-labs/lab4 at main - Alishba Riphah International

127.0.0.1:5500/lab%203/index.html

Invest your time and energy for a guaranteed success roadmap, a doorway for venturing into a world of endless possibilities. To become an aspiring entrepreneur, enhance your vision, and be financially independent.



Through USA's work-based scholarship convention, you will get an opportunity of a lifetime. Increase productivity with a clear vision and a continual learning curve by working alongside members of Alumni and Corporate partners.

Type here to search 23°C 9:47 pm 01/11/2025

Browser tabs: (9) REHLE MERE KOL | Simu... web-labs/lab4 at main - Alishb... Riphah International

Address bar: 127.0.0.1:5500/lab%203/index.html

Eligibility Criteria

- Student of USA
- Right Attitude & Aptitude
- Perseverance
- Determination

Windows taskbar: Type here to search, 23°C, 9:48 pm 01/11/2025

Browser tabs: (9) REHLE MERE KOL | Simu... web-labs/lab4 at main - Alishb... Riphah International

Address bar: 127.0.0.1:5500/lab%203/index.html

Perseverance

Determination

Submit

Windows taskbar: Type here to search, 23°C, 9:48 pm 01/11/2025