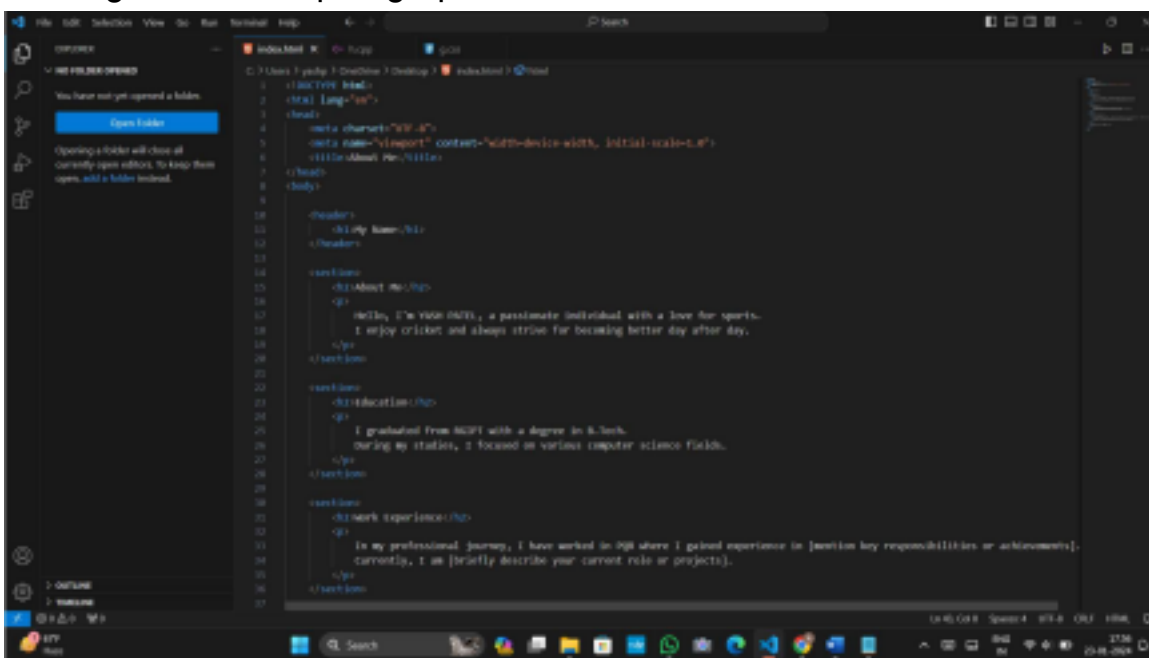Name – YASH PATEL
Branch – CSE
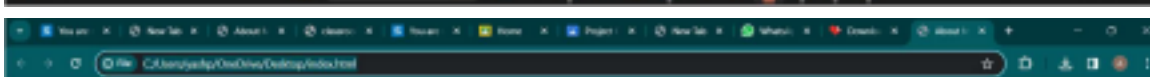Roll No. – 22CS3068

LAB- ASSIGNMENT-2

T1. Make a little webpage to tell a little about yourself. Use at least three levels of headings and some paragraphs.

T2. Write an html page that includes a header element giving a title to some image then include the image in the page, sized appropriately,

and a paragraph that describes the image.

Assign.html X

Assign.html > html > body > header
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>Image Page</title>
7   </head>
8   <body>
9   <header>
10   <h1>Title for My Image</h1>
11   </header>
12   <section>
13   <img src="data:image/jpeg;base64,/9j/4AAQSkZJRgABAQAAAQABAAD/
2wEEAAoHCBUSFRUVFRUVFR15GQgBFRgYEhEYGRg2GAg2GhgcISxIHB4rHxgYIjgmKy0xNTU1Gx8zQ2NQMBwiHjJQMDQwNDQ8
8DQMTFGNQ0NEQ8NDQ0NDQMNDQ0NDQMNTFQ0NEQ0MP/AAAEIAswAqMBIgACEQEDEQH/xAAbAAADAQEBAQEBAAAAAAAAAAAAAQIDBAX//
EADgQAAICAQIEBAUCBQMEAwAAANEC1EEPkUFRDSJhcQYVTMGGRocFCsdEwBRQjYTKDscHw/xAAZAQEBAQEBAQEAAAAAAAAAAAAAAAQIDBAX/
xAAIEQEBAQEAAgMAAwEBAAAAAAAQIRAXESExQWGRwf/aAAwDAQACEQMRAD8A/ARFEEEAN6EQKRECanpIPY36Gput+the+pfvzB+K/EblAv61ger2PQ
+012BT590Mgr8a/bN2PvCrnDP7m/AJ6h+H1r2QAM2WWAU84qZrIISdvW21cUuo7nTpvvv2+HK/WukqOcruNdzdbeWdHt+2y/W/xodJFpDnfqiSOnt
+vt8rZrc6C0fYvqQPzN/yKKAPtHrfg/bWKIos */y/RuAtbkWM/0F2aazYqYhe4v1Ar9pPWCrw2u/
vnKI9XUJxHE5AT2212eHEuDDM63nutu5w5sWnTzrtO7RSD6Jhok6E1IC11AI16BE26usdG/AwXCmhwY35A+p7esacfCHKI
+1HPb1tuPtVf8#6c9RZb17baftinYJ3wotAnCBB8kp/CbAq6zPQ1stBcdvqhivwbAoOppocIPwlW9Vfc10fufyHe20K1U8mesotmpgrAr/2IwIB4KfAvuUB0wzhdjE/
8gN0blhk4zx+jdtciklzy3q/bp+sqa/pMML2zTgt+lIwQPT2A/eHwuXZhzRuPtt+x1ISSbpzr6wkaWNNj+p/AnTXjaLkl57e6aPP0023/I7IEAA3DDS19w/
j9KnnWMT5gxqDTK3QZZzZZZ5ys1541TOVkFHCTu5Cc5+t4/5a64DRMw7lr1MRE1REQEwE3E5GlW45DWIPxzXWq6Jgp */
eMvriFtRDVdaggQj0118NL672n2WVjywn0XPGfftoreCSOACnayaWvLvYrcmdz/+#Kcg0PRgba/
+h2v917DheDTDHEgge4043iB+xJbbjr8iAirxnb2TA4T1iAvsrjzY3OSvt+Q5oj6oTj/Tv2vwiebw0AQEJBP1K3Aaq239a8N98025a89ATLXpPw4gDeN/
x8QeY57vt2tZ9M0Z3ZY0gjY011pt/ofK132M5m0ha0N0128pDawI9N99v+f1y730
+NcWa0#0n6gZ40kGUsie3Vug#S1VDpffsH1k1k4f0hLLc#nd92jvsL9u60r0NTUDQAN01P9B58/65xafHth/p2NGqU0feeg4XDpQd4+B3eHc9aK9FvBCWs6gC/
w6AstInlE0N07yja2qa+oymcVNDv0y0S#wg5N/aTgGWNQQXIQxtQNET1gZxz0NHBL22KyImbdV98U22xwIPw29wkb1VSFYP#N3ZB4R1Bo+da5jte+AMQTj0d/
GcdFHvvnA+FanWNSFSC2immaL5B7AHea/FPBDw5b7jZSuHMEC01Mr77diDe/gNvEc88tsRBr7b/AKaR/M/La0mmxQ16Xq+f6HC9n/K60KSb6 jrb3
+r#g3LA7FEBhz0KR8snoK44cWh8+n1AG0vnFr#r8vt068u037T5QrjPBAu8qGANC3zHQ730+G/fTDWA7JgbH0R5PHcWA/
VkDpqQKHT4mAckkDkm0pehz2FX3WQRupFgyz43waw0#h1phmmLu0D+7jHRJPwnP0dz4x001VhnaDGDrcAbI5KYr10NTXXQ8zqVvCsL1A9r1Sv0NIIDY2Kngj/
0WAkopmbbnKY1k1HzLiQF770vnaP0vrt3Bv(0R050sG157x4c7D32ufvAuPFI
+vftjyyut7xsVUIRFry0jwv6pr#3X050Uoqb9F2E5Q0gadxfHQjcVvPPfnU20s5tTvp02z3j3OpEAI1HTjOR0RqFDBkdbr06ylx0cAdr0gnTf#joTUjjya0jFq0kNXUUID
ixqSqtGhY1iN4kb6a+IykEPXPU0kDimorVDiMAxSprzhgb7c5s4r75jVj#SX1Ey9JCSYUQ2sxLAgeoR7ShtEordGCEJkTG2#U1Mq/w0XQPy2XPR3j
+X3QNUKRc19yX002PtnI4orpdLaogjrcu+3cQahWX5Q6Ox6g/22wUIyfHaw6UbAfv0HjlJ0XX08VYPnfIb21eJtxVfL211jh+G2yqIhTHhA02PYTXhxzzPw7l
+Rx0I05a1kDh0S1vb2NYPOhpcI1

Click to

Title for My Image

A beauty of shri radhe

T3. Make an ordered list that has capital roman numerals at the highest level and lower case roman numerals for the second level items. List three countries at the first level, and for each of those list two spoken languages in that country.

```
Assign.html ●

Assign.html > ⊕ html > ⊕ body > ⊕ ol > ⊕ li > ⊕ ol > ⊕ li
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>Countries and Languages</title>
7   </head>
8   <body>
9       <ol type="I">
10          <li>
11              <p>Country -> Angola</p>
12              <ol type="i">
13                  <li>Spoken Language 1 -> Portuguese</li>
14                  <li>Spoken Language 2 -> Angolan Portuguese</li>
15              </ol>
16          </li>
17          <li>
18              <p>Country -> Argentina</p>
19              <ol type="i">
20                  <li>Spoken Language 1 -> Spanish</li>
21                  <li>Spoken Language 2 -> Argentine Spanish</li>
22              </ol>
23          </li>
24          <li>
25              <p>Country -> INDIA</p>
26              <ol type="i">
27                  <li>Spoken Language 1 -> Hindi</li>
28                  <li>Spoken Language 2 -> English</li>
29              </ol>
30          </li>
31      </ol>
32
33  </body>
34  </html>
```

Apps   M Gmail   ▶ YouTube   Maps   CLASSROOM   C Coursera | Online C...

I. Country -> Angola

    i. Spoken Language 1 -> Portuguese
    ii. Spoken Language 2 -> Angolan Portuguese

II. Country -> Argentina

    i. Spoken Language 1 -> Spanish
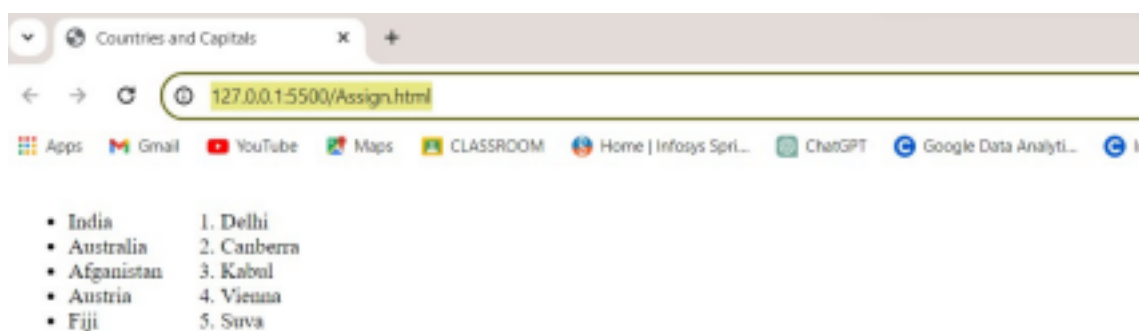   ii. Spoken Language 2 -> Argentine Spanish

III. Country -> INDIA

    i. Spoken Language 1 -> Hindi
    ii. Spoken Language 2 -> English

T4. Make a webpage that uses a table to create two columns. In the left column should be a bulleted list of 5 countries. In the right column should be a numbered list of capitals of those countries.

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width-device-width, initial-scale-1.0">
    <title>Countries and Capitals</title>
</head>
<body>
    <table>
        <tr>
            <td>
                <ul>
                    <li>India </li>
                    <li> Australia </li>
                    <li>Afganistan </li>
                    <li>Austria</li>
                    <li>Fiji</li>
                </ul>
            </td>
            <td>
                <ol>
                    <li>Delhi</li>
                    <li>canberra</li>
                    <li>Kabul</li>
                    <li>Vienna</li>
                    <li> Suva</li>
                </ol>
            </td>
        </tr>
    </table>
</body>
```

Countries and Capitals   ×   +

← → C   ⊙ 127.0.0.1:5500/Assign.html

Apps   M Gmail   ▶ YouTube   Maps   CLASSROOM   Home | Infosys Spri...   ChatGPT   G Google Data Analyti...   G

- India   1. Delhi
- Australia   2. Canberra
- Afganistan   3. Kabul
- Austria   4. Vienna
- Fiji   5. Suva

T5. Make a table :-

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
    <meta name="viewport" content="width=device-width, initial-scale=1.0">
    <title>Country Information</title>
    <style>
        table {
            border-collapse: collapse;
            width: 50%;
        }

        th, td {
            border: 1px solid ☐black;
            padding: 8px;
            text-align: left;
        }
    </style>
</head>
<body>
    <table>
```

```
22        <tr>
23            <th>Country</th>
24            <th>President</th>
25            <th>Politicians</th>
26        </tr>
27        <tr>
28            <td rowspan="2">Turkmenistan</td>
29            <td>President</td>
30            <td>Gurbanguly Berdimuhamedow</td>
31        </tr>
32        <tr>
33            <td>Vice-President</td>
34            <td>Raşit Meredow</td>
35        </tr>
36        <tr>
37            <td>Eritrea</td>
```

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Country	President	Politicians
Turkmenistan	President	Gurbanguly Berdimuhamedow
	Vice-President	Raşit Meredow
Eritrea	President	Isaias Afwerki

T6. Make a webpage that links to four of your favorite websites.

```
Assign.html ●

Assign.html > html > body > ul > li
 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>Favorite Websites</title>
 7    </head>
 8    <body>
 9
10        <h1>My Favorite Websites</h1>
11
12        <ul>
13            <li><a href="https://www.google.com" target="_blank">Google</a></li>
14            <li><a href="https://www.youtube.com" target="_blank">Youtube</a></li>
15            <li><a href="https://www.twitter.com" target="_blank">Twitter</a></li>
16            <li><a href="https://www.instagram.com" target="_blank">Instagram</a></li>
17        </ul>
18
19    </body>
20    </html>
```
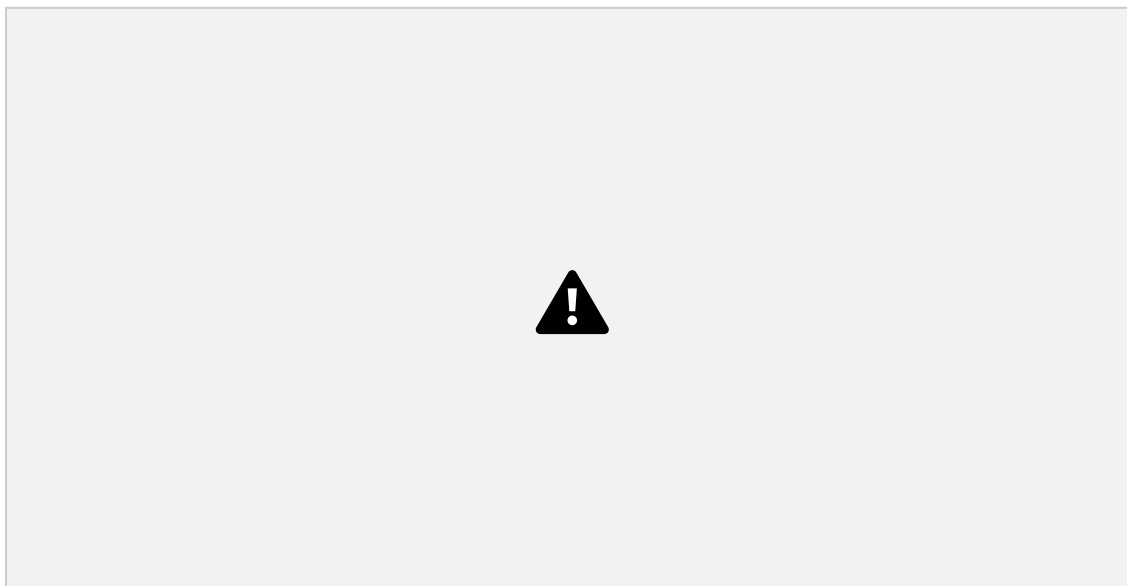
My Favorite Websites

- Google
- Youtube
- Twitter
- Instagram

T7. Make a webpage with a link at the bottom that when clicked will jump you all the way to the top of the page.

```
Assign.html ●
Assign.html > ⌬ html > ⌬ body > ⌬ section > ⌬ p
 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>Scroll to Top</title>
 7     <style>
 8       body {
 9         font-family: Arial, sans-serif;
10         margin: 0;
11         padding: 0;
12         background-color: #f0f0f0;
13       }
14
15       header {
16         background-color: #333;
17         color: #fff;
18         padding: 10px;
19         text-align: center;
20       }
21
22       section {
23         padding: 20px;
24         text-align: center;
25       }
26
27       footer {
28         background-color: #333;
29         color: #fff;
```

```
30    padding: 10px;
31    text-align: center;
32    position: fixed;
33    bottom: 0;
34    width: 100%;
35  }
36
37  a {
```

Scroll to Top Example

Lorem ipsum dolor sit amet, consectetur adipiscing elit. Sed quis tortor vel ipsum ultrices gravida non id metus.

Welcome to the Top of the Page!

T8. Make a webpage with a link at the top of it that when clicked will jump all the way to the bottom of the page. At the bottom of the page there should be a link to jump back to the top of the page.

⚠️

T9. Make a webpage with an image that has a border of size 2, a width of 200, and a height of 200.

T10. Make a webpage with five different images. Skip two lines between each image (Use
 tag). Each image should have a caption.

T11. Make a webpage with an image that when clicked will link to a search engine of your choice.