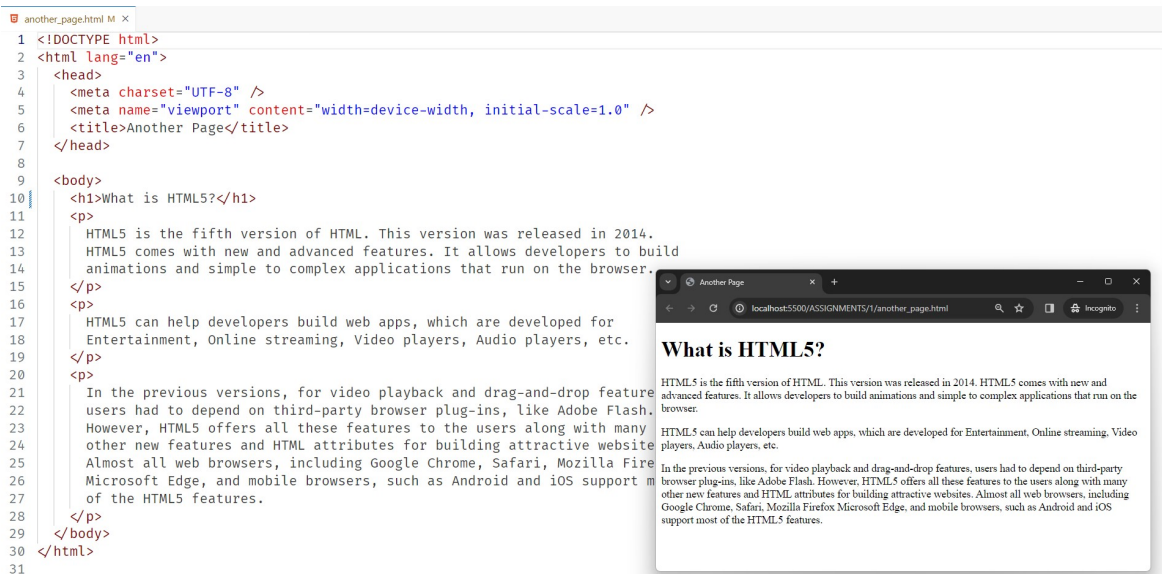
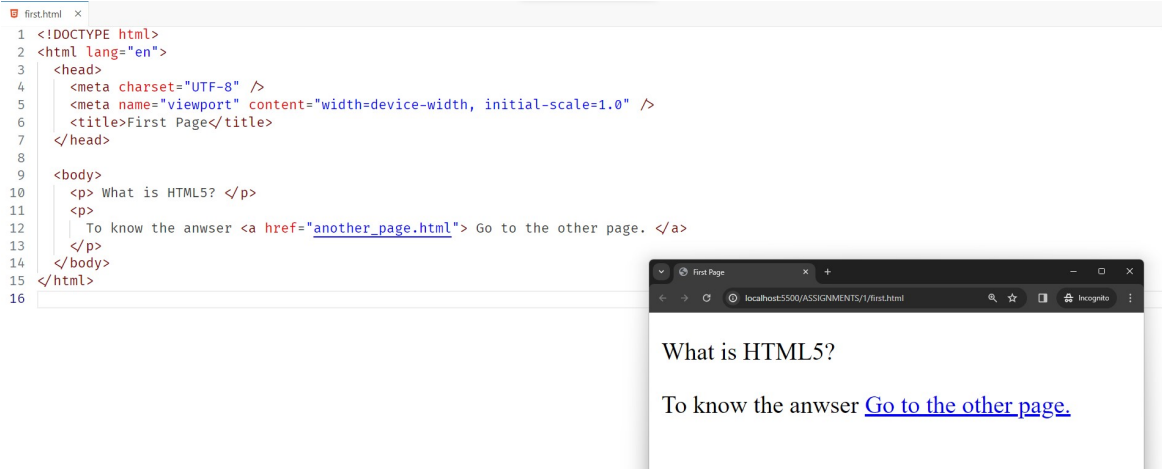


ASSIGNMENT 1

1. Create another .html file that contains a heading and a couple of paragraphs. You could name this new file another_page.html, and you should place it into the same folder where your first .html is. After you have created the new .html page, add a link to the first page so that the browser will load another_page.html when you click the text Go to the other page. in the first page. You need to use the <a> and tags in this exercise. Inside the tag <a> you need to use a href attribute that specifies which page will be loaded when the link is clicked.



2. Create a Resume using HTML Tags.





```
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>RESUME</title>
7   </head>
8
9   <body>
10    <!-- Personal Information -->
11    <div>
12      <hr color="black" />
13      <h1>Mohit Singh</h1>
14      <h2>MERN Stack Developer</h2>
15      <div>
16        <hr />
17        <table>
18          <tr>
19            <th></th>
20            <td>mohitsinghatwork@gmail.com</td>
21            <th></th>
22            <td>+91 7988373879</td>
23            <th></th>
24            <td>Hisar, Haryana, India</td>
25            <th>
26              
27            </th>
28            <td>linkedin.com/in/mohit-singh-40b098222</td>
29          </tr>
30        </table>
31      </div>
32      <hr color="black" />
33    </div>
34    <!-- Languages -->
35    <div>
36      <h2>LANGUAGES</h2>
37      <a href="https://www.w3.org/html/"> <button>HTML</button> </a>
38      <a href="https://www.w3.org/Style/CSS/"> <button>CSS</button> </a>
39      <a href="https://getbootstrap.com/"> <button>Bootstrap</button> </a>
40      <a href="https://devdocs.io/javascript/"> <button>JavaScript</button> </a>
41      <a href="https://react.dev/"> <button>React Js</button> </a>
42      <a href="https://nodejs.org/en/"> <button>Node Js</button> </a>
43      <a href="https://expressjs.com/"> <button>Express Js</button> </a>
44      <a href="https://www.python.org/"> <button>Python</button> </a>
45      <a href="https://www.java.com/en/"> <button>Java</button> </a>
46      <a href="https://www.mysql.com/"> <button>MySQL</button> </a>
47      <a href="https://www.mongodb.com/"> <button>MongoDB</button> </a>
48      <a href="https://docs.oracle.com/en/database/oracle/oracle-database/23/sqplug/starting-SQL-Plus.html">
49        <button>SQL Plus</button>
50      </a>
51      <a href="https://en.cppreference.com/w/c"> <button>C</button> </a>
52    </div>
53    <!-- Qualification -->
54    <div>
55      <h2>QUALIFICATION</h2>
56      <table border="1">
57        <tr>
58          <td><h3>MCA</h3></td>
59          <td><h4>Aug/2022-till date</h4></td>
60        </tr>
61        <tr>
62          <td colspan="2">
63            Guru Jambheshwar University Science & Technology, Hisar
64          </td>
65        </tr>
66        <tr>
67          <td><h3>BCA</h3></td>
68          <td><h4>Aug/2018-Aug/2021</h4></td>
69        </tr>
70        <tr>
71          <td colspan="2">
72            Guru Jambheshwar University Science & Technology, Hisar
73          </td>
74        </tr>
75        <tr>
76          <td><h3>Higher Secondary</h3></td>
77          <td><h4>Aug/2018</h4></td>
78        </tr>
79        <tr>
80          <td colspan="2">
81            Army Public School, Hisar Cantt</td>
82          </td>
83        </tr>
84      </table>
85    </div>
86  </body>
87 </html>
```

RESUME

localhost:5500/ASSIGNMENTS/1/resume.html

Mohit Singh

MERN Stack Developer

 mohitsinghatwork@gmail.com  +91 7988373879  Hisar, Haryana, India  linkedin.com/in/mohit-singh-40b098222

LANGUAGES

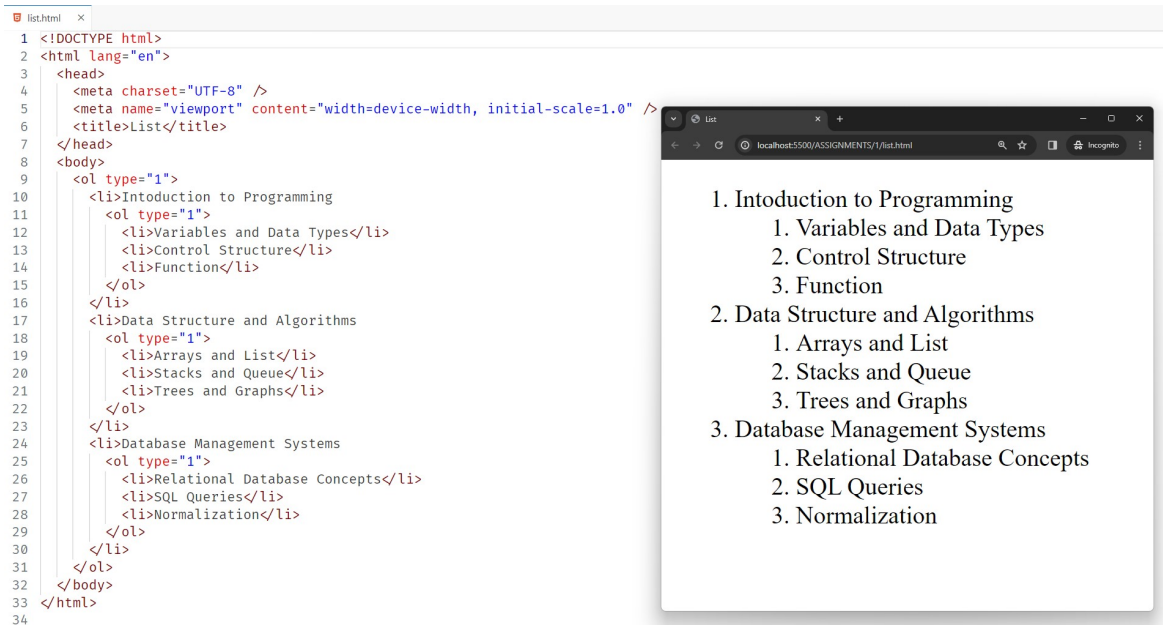
HTML | CSS | Bootstrap | JavaScript | React Js | Node Js | Express Js | Python | Java | MySQL | MongoDB | SQL Plus | C

QUALIFICATION

MCA	Aug/2022-till date
Guru Jambheshwar University Science & Technology, Hisar	
BCA	Aug/2018-Aug/2021
Guru Jambheshwar University Science & Technology, Hisar	
Higher Secondary	Aug/2018
Army Public School, Hisar Cantt	

3. List Assignment :

1. Introduction to Programming
 1. Variables and Data Types
 2. Control Structures
 3. Functions
2. Data Structures and Algorithms
 1. Arrays and Lists
 2. Stacks and Queues
 3. Trees and Graphs
3. Database Management Systems
 1. Relational Database Concepts
 2. SQL Queries
 3. Normalization



The image shows a code editor on the left and a browser preview on the right. The code editor displays the following HTML 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>List</title>
7 </head>
8 <body>
9 <ol type="1">
10 <li>Introduction to Programming
11 <ol type="1">
12 <li>Variables and Data Types</li>
13 <li>Control Structure</li>
14 <li>Function</li>
15 </ol>
16 </li>
17 <li>Data Structure and Algorithms
18 <ol type="1">
19 <li>Arrays and List</li>
20 <li>Stacks and Queue</li>
21 <li>Trees and Graphs</li>
22 </ol>
23 </li>
24 <li>Database Management Systems
25 <ol type="1">
26 <li>Relational Database Concepts</li>
27 <li>SQL Queries</li>
28 <li>Normalization</li>
29 </ol>
30 </li>
31 </ol>
32 </body>
33 </html>
```

The browser preview on the right shows the rendered output of the HTML code, displaying a numbered list with three main categories and their sub-items:

- 1. Intoduction to Programming
 1. Variables and Data Types
 2. Control Structure
 3. Function
- 2. Data Structure and Algorithms
 1. Arrays and List
 2. Stacks and Queue
 3. Trees and Graphs
- 3. Database Management Systems
 1. Relational Database Concepts
 2. SQL Queries
 3. Normalization

4. Table Assignment:

Heading	Students	Details		
	Id	Name	Department	Roll Number
Student List	1	Victor	Computer Science	12345
	2	Williams	Electronics	23456
	3	Harry	Electrical	34567
	4	Rick	Civil	45678

Table

localhost:5500/ASSIGNMENTS/1/table.html

Heading	Students	Details		
	Id	Name	Department	Roll Number
Student List	1	Victor	Computer Science	12345
	2	Williams	Electronics	23456
	3	Harry	Electrical	34567
	4	Ricks	Civil	45678

```
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>Table</title>
7 </head>
8 <body>
9   <table border="2">
10     <thead>
11       <tr>
12         <th scope="rowgroup" rowspan="2">Heading</th>
13         <th scope="col">Students</th>
14         <th scope="colgroup" colspan="3">Details</th>
15       </tr>
16       <tr>
17         <th scope="col">Id</th>
18         <th scope="col">Name</th>
19         <th scope="col">Department</th>
20         <th scope="col">Roll Number</th>
21       </tr>
22     </thead>
23     <tbody>
24       <tr>
25         <td rowspan="4">Student List</td>
26         <td>1</td>
27         <td>Victor</td>
28         <td>Computer Science</td>
29         <td>12345</td>
30       </tr>
31       <tr>
32         <td>2</td>
33         <td>Williams</td>
34         <td>Electronics</td>
35         <td>23456</td>
36       </tr>
37       <tr>
38         <td>3</td>
39         <td>Harry</td>
40         <td>Electrical</td>
41         <td>34567</td>
42       </tr>
43       <tr>
44         <td>4</td>
45         <td>Ricks</td>
46         <td>Civil</td>
47         <td>45678</td>
48       </tr>
49     </tbody>
50   </table>
51 </body>
52 </html>
```

5. Create a Doctor Appointment Form using HTML and CSS.



Doctor Appointment Form

Appointment Date

Appointment Time

Name

Gender ☒ Male ☐ Female

Phone

Address

Your Query

Appointment Type Select which appointment type(s) you require

☐ Cervix checkup

☐ Heart checkup

☐ Eye check-up

☐ Hearing Test

```
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>Doctor's Appointment</title>
7 <link rel="stylesheet" href="style.css" />
8 </head>
9
10 <body>
11 <div class="c1">
12 
15 </div>
16 <div class="c2">
17 <h1>Doctor Appointment Form</h1>
18 <hr color="red" />
19 <form action="" method="get">
20 <div class="row">
21 <label for="date">Appointment Date</label>
22 <input type="text" name="date" id="date" />
23 </div>
24 <div class="row">
25 <label for="time">Appointment Time</label>
26 <input type="text" name="time" id="time" />
27 </div>
28 <div class="row">
29 <label for="fname">Name</label>
30 <div>
31 <input type="text" name="fname" id="fname" placeholder="First" />
32 <input type="text" name="lname" id="lname" placeholder="Last" />
33 </div>
34 </div>
35 <div class="row">
36 <label for="gender">Gender</label>
37 <div>
38 <label for="male"><strong>Male</strong> </label>
39 <input type="radio" name="gender" id="male" />
40 <label for="female"><strong>Female</strong> </label>
41 <input type="radio" name="gender" id="female" />
42 </div>
43 </div>
44 <div class="row">
45 <label for="phone">Phone</label>
46 <input type="text" name="phone" id="phone" placeholder="####" />
47 </div>
48 <div class="row">
49 <label for="city">Address</label>
50 <div>
51 <input type="text" name="city" id="city" placeholder="City" />
52 <input type="text" name="state" id="state" placeholder="State" />
53 </div>
54 </div>
55 <div class="row items2">
56 <label for="query">Your Query</label>
57 <textarea name="query" id="query" cols="25" rows="3"></textarea>
58 </div>
59 <div class="row">
60 <label for="appointment">Appointment Type</label>
61 <div>
62 Select which appointment type(s) you require
63 <p>
64 <input type="checkbox" name="appointment" id="cervix" />
65 Cervix checkup
66 </p>
67 <p>
68 <input type="checkbox" name="appointment" id="heart" />
69 Heart checkup
70 </p>
71 <p>
72 <input type="checkbox" name="appointment" id="eye" />
73 Eye checkup
74 </p>
75 <p>
76 <input type="checkbox" name="appointment" id="hearing" />
77 Hearing Test
78 </p>
79 </div>
80 </div>
81 <div class="row">
82 <div></div>
83 <div>
84 <button type="submit">Send</button>
85 </div>
86 </div>
87 </form>
88 </div>
89 </body>
90 </html>
```

```
1 body {
2   margin-left: 5%;
3   display: flex;
4   width: 80%;
5   font-size: 1.5em;
6   font-family: "Times New Roman", Times, serif;
7 }
8
9 h1 {
10  text-align: center;
11 }
12
13 .c2 {
14  width: 100%;
15 }
16
17 .row {
18  display: grid;
19  grid-template-columns: 40% auto;
20  grid-column-gap: 20px;
21  margin-top: 25px;
22 }
23
24 input {
25  width: fit-content;
26  font-size: 1rem;
27  padding: 1% 0% 1% 1%;
28 }
29
30 .items2 {
31  grid-template-columns: 40% 30%;
32 }
33
34 button {
35  width: 15%;
36  font-size: 1rem;
37  padding: 1% 0% 1% 1%;
38 }
39
```

```
53 <input type="text" name="state" id="state" placeholder="State" />
54 </div>
55 <div class="row items2">
56 <label for="query">Your Query</label>
57 <textarea name="query" id="query" cols="25" rows="3"></textarea>
58 </div>
59 <div class="row">
60 <label for="appointment">Appointment Type</label>
61 <div>
62 Select which appointment type(s) you require
63 <p>
64 <input type="checkbox" name="appointment" id="cervix" />
65 Cervix checkup
66 </p>
67 <p>
68 <input type="checkbox" name="appointment" id="heart" />
69 Heart checkup
70 </p>
71 <p>
72 <input type="checkbox" name="appointment" id="eye" />
73 Eye checkup
74 </p>
75 <p>
76 <input type="checkbox" name="appointment" id="hearing" />
77 Hearing Test
78 </p>
79 </div>
80 </div>
81 <div class="row">
82 <div></div>
83 <div>
84 <button type="submit">Send</button>
85 </div>
86 </div>
87 </form>
88 </div>
89 </body>
90 </html>
```

Doctor's Appointment

Doctor Appointment Form

Appointment Date

Appointment Time

Name

Gender ☒ Male ☐ Female

Phone

Address

Your Query

Appointment Type Select which appointment type(s) you require

☐ Cervix checkup

☐ Heart checkup

☐ Eye checkup

☐ Hearing Test