

Task Solutions-6

1.Design a contact us form with all fields as required.

```

Contact_form.html • index.html
shieldhub_chatbot > html > Contact_form.html > html > head > style > label
1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4    <title>Contact form</title>
5    <style>
6      form{
7        max-width: 300%;
8        padding:30px;
9        border:20px solid black;
10       font-family:'Franklin Gothic Medium', 'Arial Narrow', Arial, sans-serif
11     }
12     textarea {
13       height: 100px;
14     }
15     input[type-submit]{
16       padding:20px;
17     }
18
19     label {
20       display: inline-block;
21       width: 120px;
22       margin-bottom: 10px;
23       vertical-align: top;
24     }
25   </style>
26 </head>
27 <body>
28   <form>
29     <label for="fname">FirstName: </label>
30     <input type="text" id="fname" name="fname">
31     <br>
32     <br>
33     <label for="lname">LastName: </label>
34     <input type="text" id="lname" name="lanem">
35     <br>
36     <br>
37     <label for="email">Email: </label>
38     <input type="email" id="email" name="email">
39     <br>
40     <br>
41     <label for="number">phone_number</label>
42     <input type="tel" id="number" name="number"><br>
43     <br>
44     <label for="message">Message: </label>
45     <textarea id="message" name="message" rows="10" cols="50" placeholder="type your message here..."required ></textarea>
46     <br><br>
47     <input type="submit" value="submit">
48   </form>
49 </body>
50 </html>

```

Output:

FirstName:

LastName:

Email:

phone_number

Message:

2. Use certain HTML elements to display the following in a HTML page.

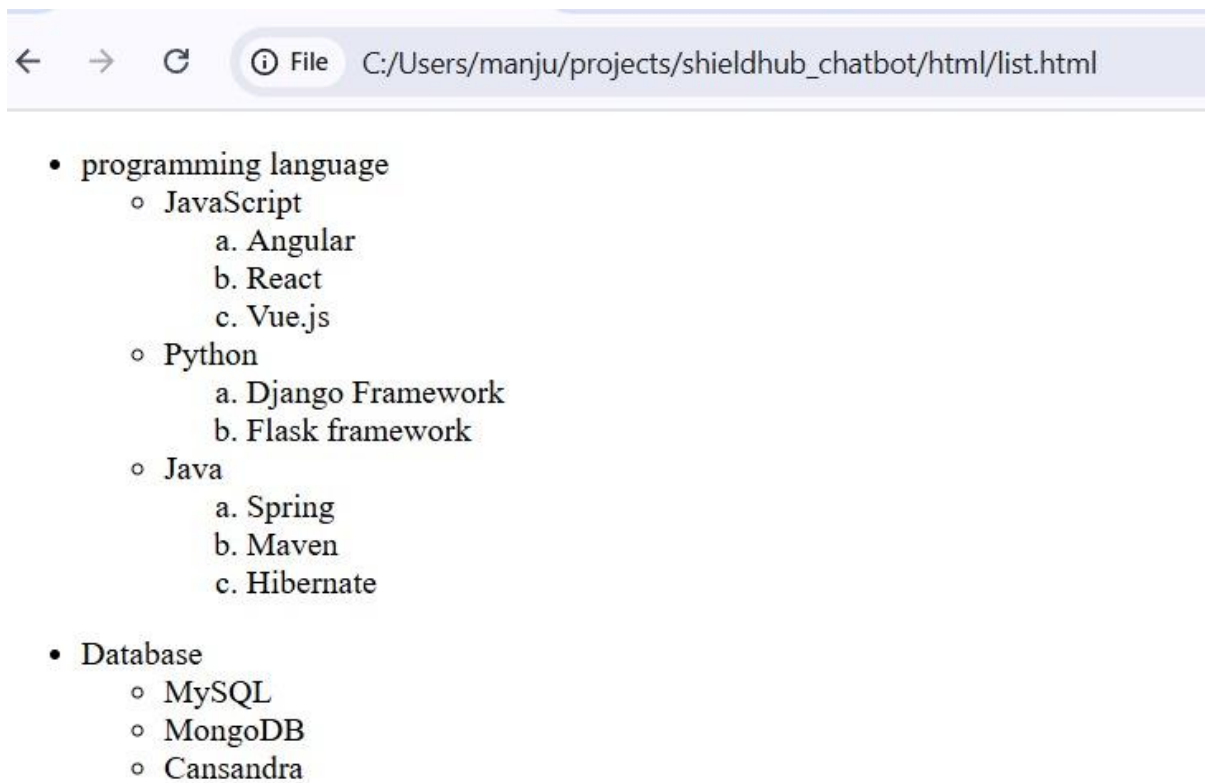
- Programming Language
 - JavaScript
 - a. Angular
 - b. React
 - c. Vue.js
 - Python
 - a. Django Framework
 - b. Flask Framework
 - Java
 - a. Spring
 - b. Maven
 - c. Hibernate
- Database
 - MySQL
 - MongoDB

○ Cansandra

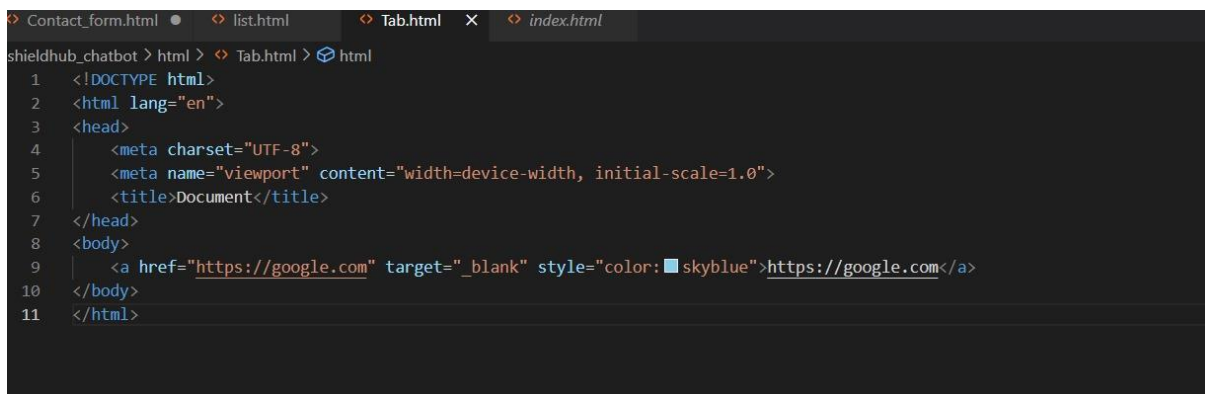
```
Contact_form.html ● list.html × index.html
shieldhub_chatbot > html > list.html > html > body > ul > li
1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4    <title>Document</title>
5  </head>
6  <body>
7    <ul style="list-style-type:disc">
8      <li>programming language</li>
9      <ul style="list-style-type:circle">
10        <li>JavaScript</li>
11        <ol type="a">
12          <li>Angular</li>
13          <li>React</li>
14          <li>Vue.js</li>
15        </ol>
16      </ul>
17    </ul>
18    <ul style="list-style-type:circle">
19      <li>Python</li>
20      <ol type="a">
21        <li>Django Framework</li>
22        <li>Flask framework</li>
23      </ol>
24    </ul>
25    <ul style="list-style-type:circle">
26      <li>Java</li>
27      <ol type="a">
28        <li>Spring</li>
29        <li>Maven</li>
30        <li>Hibernate</li>
31      </ol>
32    </ul>
33  </body>
34 </html>
```

```
Contact_form.html ● list.html × index.html
shieldhub_chatbot > html > list.html > html > body > ul > li
2  <html lang="en">
6  <body>
7    <ul style="list-style-type:disc">
26    <ul style="list-style-type:circle">
32      </ol>
33    </ul>
34  </ul>
35
36
37  </ul>
38  <ul style="list-style-type:disc">
39    <li>Database</li>
40    <ul style="list-style-type:circle">
41      <li>MySQL</li>
42      <li>MongoDB</li>
43      <li>Cansandra</li>
44    </ul>
45  </ul>
46
47
48
49 </body>
50 </html>
```

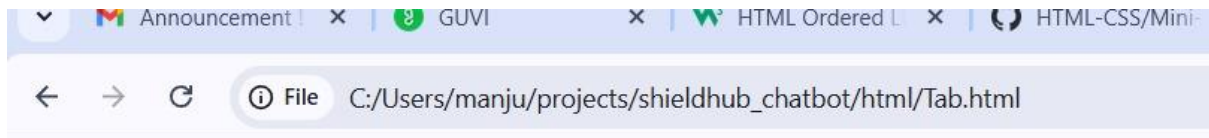
Output:



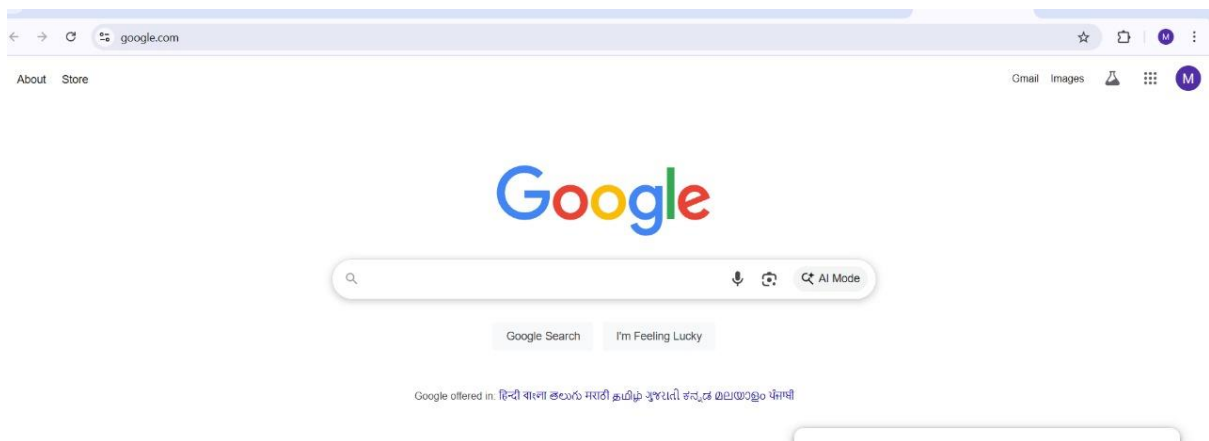
3.Create an element that helps you to open the <https://google.com> in separate new tab.



Output:



<https://google.com>



4. In the form, add two radio buttons with grouping them for employee type (Salaried and own business)

```
shieldhub_chatbot > html > Employee.html > html > body > form
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>Document</title>
7  </head>
8  <body>
9  <form>
10    <input type="radio" name="employeeType" id="salaried" value="salaried">
11    <label for="salaried">Salaried</label>
12    <input type="radio" name="employeeType" id="business" value="business">
13    <label for="business">Own Business</label>
14  </form>
15
16
17
18 </body>
19 </html>
```



☐ Salaried ☐ Own Business

5. Write HTML input tags snippet to show default values for all Form elements.

```
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <title>Form with Default Values</title>
</head>
<body>

  <h2>User Information Form</h2>
  <form>

    <label>First Name:</label>
    <input type="text" name="firstName" value="John"><br><br>

    <label>Age:</label>
    <input type="number" name="age" value="25"><br><br>

    <label>Email:</label>
    <input type="email" name="email" value="john@example.com"><br><br>

    <label>Gender:</label>
    <input type="radio" name="gender" value="male" checked> Male
    <input type="radio" name="gender" value="female"> Female<br><br>

    <label>Country:</label>
    <select name="country">
      <option value="india">India</option>
      <option value="usa" selected>USA</option>
      <option value="uk">UK</option>
    </select><br><br>

    <label>Comments:</label><br>
    <textarea name="comments" rows="4" cols="30">This is default text.</textarea><br><br>

    <label>Date of Birth:</label>
    <input type="text" name="dateOfBirth" value="1990-01-01">
```

```
<form>
  <input type="radio" name="gender" value="female"> Female<br><br>
  <label>Country:</label>
  <select name="country">
    <option value="india">India</option>
    <option value="usa" selected>USA</option>
    <option value="uk">UK</option>
  </select><br><br>
  <label>Comments:</label><br>
  <textarea name="comments" rows="4" cols="30">This is default text.</textarea><br><br>
  <label>Date of Birth:</label>
  <input type="date" name="dob" value="2000-01-01"><br><br>
  <input type="submit" value="Submit">
</form>
</body>
</html>
```

Output:

User Information Form

First Name:

Age:

Email:

Gender: ☒ Male ☐ Female

Country:

Comments:

Date of Birth:

6. In your HTML page add the below line and Highlight it without using any CSS.

- "HTML & CSS is awesome"

```
hieldhub_chatbot > html > <> mark.html > ...
1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4  |   <title>Highlight Text</title>
5  </head>
6  <body>
7  |
8  |   <p><mark>HTML & CSS is awesome</mark></p>
9  |
10 </body>
11 </html>
12
```

Output:

HTML & CSS is awesome

7. Create an HTML page, which should contain all types of input elements.


```

<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <title>All Input Types</title>
</head>
<body>
  <h1>All Types of Input Elements</h1>

  <form action="#" method="post">
    <label for="text">text:</label>
    <input type="text" id="text" name="text"><br><br>

    <label for="password">password:</label>
    <input type="password" id="password" name="password"><br><br>

    <label for="email">email:</label>
    <input type="email" id="email" name="email"><br><br>

    <label for="number">Number:</label>
    <input type="number" id="number" name="number"><br><br>

    <label for="date">Date:</label>
    <input type="date" id="date" name="date"><br><br>

    <label for="time">Time:</label>
    <input type="time" id="time" name="time"><br><br>

    <label for="tel">Telephone:</label>
    <input type="tel" id="tel" name="tel"><br><br>

    <label for="search">Search:</label>

```

```
<label for="date">Date:</label>
<input type="date" id="date" name="date"><br><br>

<label for="time">Time:</label>
<input type="time" id="time" name="time"><br><br>

<label for="tel">Telephone:</label>
<input type="tel" id="tel" name="tel"><br><br>

<label for="search">Search:</label>
<input type="search" id="search" name="search"><br><br>

<label for="file">Upload File:</label>
<input type="file" id="file" name="file"><br><br>

<label>Select Gender:</label><br>
<input type="radio" id="male" name="gender" value="Male">
<label for="male">Male</label><br>
<input type="radio" id="female" name="gender" value="Female">
<label for="female">Female</label><br><br>

<input type="submit" value="Submit">
<input type="reset" value="Reset">

</form>
```

jects) Indexing completed.

Output:


All Types of Input Elements


Text:

Password:

Email:

Number:

Date: 

Time: 

Telephone:

Search:

Upload File: No file chosen

Select Gender:

☐ Male

☐ Female