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Guvi Zen Class HTML Task1

Tasks to know the basic HTML tags.

1. Fix the bugs in below snippet

```
<html lang="en">
<head>
   <title>Document
      <body>
         guvi
   </title>
</head>
<div>
   Lorem ipsum dolor sit amet consectetur adipisicing elit.
   <div>
      <div>
         Guvi Geek Network
      </div>
   </body>
</html>
```

A.
```
<!DOCTYPE html>
<html lang="en">
<head>
   <title>Document
   </title>
</head>
<body>
   guvi
<div>
   Lorem ipsum dolor sit amet consectetur adipisicing elit.
   </div>
      <div>
         Guvi Geek Network
      </div>
   </body>
</html>
```

2. Try the below one

```
<html lang="en">
   <head>
      <title>Document
         <body>
            guvi
```

```
      </head>
   <div>
      Lorem ipsum dolor sit amet consectetur adipisicing elit.
      <div>
        <div>
           Guvi Geek Network
        </div>
      </body>
   </html>
```

A.
```
<!DOCTYPE html>
<html lang="en">
   <head>
      <title>Document
      </title>
   </head>
   <body>
            guvi
   <div>
      Lorem ipsum dolor sit amet consectetur adipisicing elit.
      </div>
        <div>
           Guvi Geek Network
        </div>
      </body>
   </html>
```

3. Design contact us form.

A.
```
<!DOCTYPE html>
<html lang="en">
   <head>
      <title>Document
      </title>
      <style>
      textarea{
         height:200px;
         width:400px;
      }
      select{
         width:170px;
      }
      </style>
   </head>
   <body>
      <h3 align="center">Contact Us</h3>
```

```
<label for="fn">First name</label><br>
<input id="fn"><br>
<label for="ln">Last name</label><br>
<input id="ln"><br>
<label for="mail">Email</label><br>
<input id="mail"><br>
<label for="identy">Country</label><br>
<select id="identy">
   <option>India</option>
   <option>US</option>
   <option>China</option>
   <option>Africa</option>
   <option>Japan</option>
</select><br>
<label for="msg">Message</label><br>
<textarea id="msg"></textarea><br>
<input type='submit'>
</body>
</html>
```

4. Use certain elements to display the following 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

A.
```
<!DOCTYPE html>
<html lang="en">
 <head>
   <meta charset="UTF-8">
   <meta name="viewport" content="width=device-width, initial-scale=1.0">
   <meta http-equiv="X-UA-Compatible" content="ie=edge">
   <title>Static Template</title>
 </head>
 <body>
    <ul>
```

```
        <li>Programming Langauges</li>
        <ul>
          <li>JavaScript</li>
          <ol type="a">
            <li>Angular</li>
            <li>React</li>
            <li>Vue.js</li>
          </ol>
          <li>Python</li>
          <ol type="a">
            <li>Django Framework</li>
            <li>Flask Framework</li>
          </ol>
          <li>java</li>
          <ol type="a">
            <li>Spring</li>
            <li>Maven</li>
            <li>Hibernate</li>
          </ol>
        </ul>
        <li>Database</li>
        <ul><li>MySql</li>
          <li>MangoDB</li>
          <li>cansandra</li></ul>
        </ul>
  </body>
</html>
```

5. Create an element that helps you to open the https://google.com in a separate new tab.

```
<!DOCTYPE html>
<html lang="en">
  <head>
    <title>Document
    </title>
  </head>
  <body>
      <a href="www.google.com" target="blank">I'm Google</a>
    </body>
  </html>
```

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

```
<!DOCTYPE html>
<html lang="en">
```

```html
  <head>
    <title>Document
    </title>
  </head>
  <body>
    <form>
    <h3 align="center">Employee Type</h3>
    <label for="fn">First name</label><br>
    <input id="fn"><br>
    <label for="ln">Last name</label><br>
    <input id="ln"><br>
    <label for="mail">Email</label><br>
    <input id="mail"><br>
    <label >Employee Type</label><br>
    <input type="radio" id="check1" value="Salaried">
    <label for="check1">Salaried</label>
    <input type="radio" id="check2" value="Own">
    <label for="check2">Own business</label><br>
    <input type='submit'>
    </form>
    </body>
  </html>
```

```html
A. <!DOCTYPE html>
<html lang="en">
  <head>
    <title>Subscription page
    </title>
    <style>
      h2{
        color:white;
        background-color:red;
      }
      #ad{
         outline:none;
        border-top:none;
        border-left:none;
        border-right:none;
        width:320px;
      }
      .name{
         outline:none;
        border-top:none;
```

```
        border-left:none;
        border-right:none;
        width:150px;
      }
      .additional{
         outline:none;
        border-top:none;
        border-left:none;
        border-right:none;
        width:90px;
      }
      body{
        border:2px solid;
      }
      form{
        border:5px solid white;
      }
    </style>
  </head>
<body>
  <form>
  <h2 align="center">Yes! I want to subscribe to Mag-o-Zin>
  </h2>
  <input class="name" id="fn">
  <input class="name" id="ln" style="margin-left: 12px">
  <br>
  <label for="fn">First name</label>
  <label for="ln" style="margin-left: 100px">Last name</label>
  <br>
  <input id="ad"><br>
  <label for="ad">Address</label><br>
  <input id="city" class="additional">
  <input id="state" class="additional" style="margin-left:10px">
  <input id="zip" class="additional" style="margin-left:10px"><br>
  <label for="city">City</label>
  <label for="state" style="margin-left: 75px">State</label>
  <label for="zip" style="margin-left: 75px">Zip</label><br>
  <b><label >Subscribe for:</label>
  <input type="checkbox" id="pack1">
  <label for="pack1">1 year ($19.95)</label>
  <input type="checkbox" id="pack2">
  <label for="pack2">2 years ($35.00)</label><br>
  <label >Send me more information about:</label><br>
  <input type="checkbox" id="info1" >
```

```
<label for="info1">Computer-Zine</label><br>
<input type="checkbox" id="info2" >
<label for="info2">Fishing-Zine</label><br>
<input type="checkbox" id="info3" >
<label for="info3">Cat-O-Zine</label><br>
</form>
</body> </html>
```

8. Use the table tag to design given image.

Health Chart

State of Health	Fasting Value		After Eating
	Minimum	Maximum	2 hours after eating
Healthy	70	100	Less than 140
Pre-Diabetes	101	126	140 to 200
Diabetes	More than 126	N/A	More than 200

```
A. <!DOCTYPE html>
<html>
<head>
<style>
table, th, td {
  border: 1px solid;
  border-collapse: collapse;
}
th, td {
  padding:15px;
  text-align:center;
}
</style>
</head>
<body>
<center>
<p>Health chart</p>
<table>
```

```html
  <tr>
    <td rowspan="2"> State of Health</td>
    <td colspan="2">Fasting value</td>
    <td>After Eating</td>
  </tr>
  <tr>
    <td>Mininum</td>
    <td>Maximun</td>
    <td>2 hours after eating</td>
  </tr>
  <tr>
    <td>Healthy</td>
    <td>70</td>
    <td>100</td>
    <td>less than 140</td>
  </tr>
  <tr>
    <td>Pre-Diabetes</td>
    <td>101</td>
    <td>126</td>
    <td>140 to 200</td>
  </tr>
  <tr>
    <td>Diabetes</td>
    <td>More than 126</td>
    <td>N/A</td>
    <td>More than 200</td>
  </tr>
</table>
</center>
</body>
</html>
```

```html
A. <html>
<body>
<input id="demo" value="false">
Default value is:
<span id="print"></span>
<script>
var x = document.getElementById("demo").defaultValue;
document.getElementById("print").innerHTML= x;
</script>
</body>
```

```
</html>
```

A. <!DOCTYPE html>
```
<html>
<body>
<mark>HTML & CSS is awesome</mark>
</body>
</html>
```

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

A. <!DOCTYPE html>
```
<html>
<body>
<input type="button">
<input type="checkbox">
<input type="color">
<input type="date">
<input type="datetime-local">
<input type="email">
<input type="file">
<input type="hidden">
<input type="image">
<input type="month">
<input type="number">
<input type="password">
<input type="radio">
<input type="range">
<input type="reset">
<input type="search">
<input type="submit">
<input type="tel">
<input type="text">
<input type="time">
<input type="url">
<input type="week">
</body>
</html>
```