1. Fix the bugs in below snippet

<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>

Body was opened at wrong place. Div was not closed in first division.

Tags that are opened first are closed last just like FILO (first in last out) system

1. 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>

Guvi will not be displayed because the body is opened at wrong place.

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

Code:

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta http-equiv="X-UA-Compatible" content="IE=edge">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Contact us form</title>

   <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-1BmE4kWBq78iYhFldvKuhfTAU6auU8tT94WrHftjDbrCEXSU1oBoqyl2QvZ6jIW3" crossorigin="anonymous">

   <style>

    .container.flex {

        background-color: #3fb1ab;

        }

    </style>

</head>

<body>

   <div class="container flex">

      <h2>Contact Us Form</h2>

      <div class="form">

       <label for="name">Name</label>

       <input type="text" id="name" class="form-control">

      </div>

      <div class="form">

        <label for="name">Email</label>

        <input type="email" id="email" class="form-control">

       </div>

       <div class="form">

        <label for="name">Contact</label>

        <input type="number" id="phn-no" class="form-control">

       </div>

       <div class="form">

        <label for="name">Address</label>

        <input type="text" id="address" class="form-control">

       </div>

       <br/>

       <div class="form">

        <button type="button" class="btn btn-primary mb-2">Submit</button>

       </div>

   </div>

</body>

</html>

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

* Programming Language
  + JavaScript
    1. Angular
    2. React
    3. Vue.js
  + Python
    1. Django Framework
    2. Flask Framework
  + Java
    1. Spring
    2. Maven
    3. Hibernate
* Database
  + MySQL
  + MongoDB
  + Cansandra

Code:

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta http-equiv="X-UA-Compatible" content="IE=edge">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Document</title>

</head>

<body>

    <ul>

        <li>Programming Language</li>

        <ul type=circle>

            <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 Famework</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>MongoDB</li>

                <li>Cansandra</li>

            </ul>

    </ul>

</body>

</html>

1. Create an element that helps you to open the [https://google.com](https://google.com/) in separate new tab.

Code:

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta http-equiv="X-UA-Compatible" content="IE=edge">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Document</title>

</head>

<body>

    <a href="https://www.google.com" target="\_blank">Click here</a> to open Google

</body>

</html>

Output:

[Click here](https://www.google.com/) to open Google

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

Code:

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta http-equiv="X-UA-Compatible" content="IE=edge">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Document</title>

</head>

<body>

    <form action="https://www.google.com" method="POST">

    <label for="employee\_type">Employee Type</label><br>

    <input type="radio" value="salaried" name="choose">

    <label for="salaried">Salaried</label><br>

    <input type="radio" value="own\_business" name="choose">

    <label for="own\_business">Own business</label>

</form>

</body>

</html>

Output:

Employee Type  
 Salaried  
 Own business

1. Design form shown in the link (<http://evc-cit.info/cit040/formguide/card_0.png>)

Code :

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta http-equiv="X-UA-Compatible" content="IE=edge">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <!-- <link rel="stylesheet" href="css/style.css"> -->

    <title>card</title>

    <style>

        body{

    background-color: black;

    color: black;

    margin: auto;

    width: 50%;

}

.container{

background-color:white;

height: 340px;

width: 620px;

}

.container1{

    border: 2px solid rgb(12, 12, 12);

    height: 320px;

    width: 600px;

}

div, div > input{

    padding: 0.5rem;

}

p{

    background-color: red;

    color: rgb(248, 244, 244);

    font-family: cursive;

    margin: auto;

    padding: 0.5rem;

    display: flex;

    justify-content: center;

}

form{

    background-color: rgb(248, 244, 244);

}

    </style>

</head>

<body>

    <div class="container">

    <div class="container1">

    <form action="https:\\google.com" method="GET">

        <p>Yes! I want to subscribe to<i> Mag-O-Zine</i></p>

        <div id="one">

            <input type="text" placeholder="First name">

            <input type="text" placeholder="last name">

        </div>

        <div id="two">

            <input type="text" placeholder="Address">

        </div>

        <div id="three">

            <input type="text" placeholder="City">

            <input type="text" placeholder="State">

            <input type="number" placeholder="Zip">

        </div>

        <div id="four">

            <label for="subscription">Subscribe for :</label>

            <input type="checkbox"/>1 year($19.95)

            <input type="checkbox"/>2 years($35.00)

        </div>

        <div id="five">

            Send me more information about:

            <br>

            <input type="checkbox"/>Computer-Zine

            <br>

            <input type="checkbox"/>Fishing-Zine

            <br>

            <input type="checkbox"/>Cat-O-Zine

        </div>

    </div>

    </form>

    </div>

</body>

</html>

1. Use the table tag to design given image [Click here](https://www.bapugraphics.com/assets/img/port_upload_dir/table-4.jpg).

Code :

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta http-equiv="X-UA-Compatible" content="IE=edge">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Table</title>

    <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-1BmE4kWBq78iYhFldvKuhfTAU6auU8tT94WrHftjDbrCEXSU1oBoqyl2QvZ6jIW3" crossorigin="anonymous">

<style>

    table,tr,th,td{

        border: 1px solid;

        margin: auto;

    }

    h4{

        text-align: center;

    }

</style>

</head>

<body>

    <h4>Health Chart</h4>

    <table border="2" cellspacing="0" cellpadding="5">

        <tr>

            <th rowspan="2"align="center">State of Health</th>

            <th colspan="2">Fasting Value</th>

            <th>After Eating</th>

        </tr>

        <tr>

            <td align="center">Minimum</td>

            <td align="center">Maximum</td>

            <td align="center">2 hours after</td>

        </tr>

        <tr>

            <td align="center">Healthy</td>

            <td align="center">70</td>

            <td align="center">100</td>

            <td align="center">Less than 100</td>

        </tr>

        <tr align="center">

            <td>Pre-Diabetes</td>

            <td>101</td>

            <td>126</td>

            <td>140 to 200</td>

        </tr>

        <tr align="center">

            <td>Diabetes</td>

            <td>More than 126</td>

            <td>N/A</td>

            <td>More than 200</td>

        </tr>

    </table>

</body>

</html>

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

Code :

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta http-equiv="X-UA-Compatible" content="IE=edge">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Form</title>

   <link href="https://cdn.jsdelivr.net/npm/bootstrap@5.1.3/dist/css/bootstrap.min.css" rel="stylesheet" integrity="sha384-1BmE4kWBq78iYhFldvKuhfTAU6auU8tT94WrHftjDbrCEXSU1oBoqyl2QvZ6jIW3" crossorigin="anonymous">

   <style>

    .container{

        background-color: #b35fb6;

        }

    .btn-success{

        border-radius: 12px;

        margin-bottom: 10px;

    }

    </style>

</head>

<body>

   <div class="container">

      <h1 >Contact Us Form</h1>

      <div class="form-group ">

       <label for="name">Name</label>

       <input type="text" id="name" value="Saniya" class="form-control">

      </div>

      <div class="form-group">

        <label for="name">Email</label>

        <input type="email" id="email" value="saniya.sayed64@gmail.com" class="form-control">

       </div>

       <div class="form-group">

        <label for="name">Contact</label>

        <input type="number" id="mobileno" value="7977342502" class="form-control">

       </div>

       <div class="form-group">

        <label for="name">City</label>

        <input type="text" id="city" value="Pune" class="form-control">

       </div>

       <br>

       <div class="form-group ">

        <button type="button" class="btn btn-success">Submit</button><br>

       </div>

   </div>

</body>

</html>

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

* "HTML & CSS is awesome"

Code:

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta http-equiv="X-UA-Compatible" content="IE=edge">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Document</title>

</head>

<body>

    <ul>

        <li><mark>HTML & CSS is awesome</mark></li>

    </ul>

</body>

</html>

Output:

* HTML & CSS is awesome

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

Code :

<!DOCTYPE html>

<html lang="en">

<head>

    <meta charset="UTF-8">

    <meta http-equiv="X-UA-Compatible" content="IE=edge">

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <title>Document</title>

</head>

<body>

<div class="container">

<label for="Button"> Button </label>

<input type="button"><br><br>

<label for="checkbox">Checkbox</label>

<input type="checkbox"><br><br>

<label for="color">Color </label>

<input type="color"><br><br>

<label for="date">Date</label>

<input type="date"><br><br>

<label for="date time">Date & Time</label>

<input type="datetime-local"><br><br>

<label for="email">Email</label>

<input type="email"><br><br>

<label for="file"> Upload a File</label>

<input type="file"><br><br>

<label for="hidden">Hidden</label>

<input type="hidden"><br><br>

<label for="image">Image</label>

<input type="image"><br><br>

<label for="month"> Month</label>

<input type="month"><br><br>

<label for="number">Number</label>

<input type="number"><br><br>

<label for="password">Password</label>

<input type="password"><br><br>

<label for="radio">Radio</label>

<input type="radio"><br><br>

<label for="range">Range</label>

<input type="range"><br><br>

<label for="reset">Reset</label>

<input type="reset"><br><br>

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

<input type="search"><br><br>

<label for="submit">Submit</label>

<input type="submit"><br><br>

<label for="tel">Tel:</label>

<input type="tel"><br><br>

<label for="text">Text:</label>

<input type="text"><br><br>

<label for="time">Time</label>

<input type="time"><br><br>

<label for="url">URL:</label>

<input type="url"><br><br>

<labelfor="week">Week</label>

<input type="week"><br><br>

</div>

</body>

</html>