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>
```

solution:
```
<!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>
```

solution:

```
<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 a contact us form with all fields as required.

<!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 FORM</title>

<style>

fieldset{

border: 0px;

width: 30px;

}

div{

```css
    text-align: center;

    font-size: 25px;

    font-family: cursive;

    color: pink;

    }

    p{

    text-align: center;

    font-weight: bolder;

    font-size: 20px;

    }

    input{

    border-radius: 7px;

    border-width: 1px;

    height: 30px;

    }

    .btn{

    text-align: center;

    font-size: 20px;

    font-family: -apple-system, BlinkMacSystemFont, 'S

    egoe UI', Roboto, Oxygen, Ubuntu, Cantarell, 'Open Sans', 'Hel

    vetica Neue', sans-serif;

    background-color: spring green;

    width: 450px;

    height: 35px;

    }
```

```html
</style>
</head>
<body>
<form>
<fieldset>
<div><h1>CONTACT FORM</h1></div>
<h2>Customer Contact Form</h2>


<table>
<tr>
  <td colspan="2">
    <label for="Fname">F Name</label><br>
    <input type="tel" id="Fname" name="Fname" size
    ="60px" placeholder="Fname" required>
    </td>
</tr>
<tr>
  <td colspan="2">
    <label for="Lname">L Name</label><br>
    <input type="tel" id="Lname" name="lname" size
    ="60px" placeholder="Lname" required>
    </td>
</tr>
<tr>
  <td colspan="2">
```

```html
    <label for="email">EMAIL ID</label><br>
    <input type="tel" id="email" name="Email" size
    ="60px" placeholder="Email Id" required>
    </td>
</tr>
<tr>
  <td colspan="2">
    <label for="phone">PHONE NO</label><br>
    <input type="tel" id="phone" name="phone" size
    ="60px" placeholder="Phone no" required>
    </td>
</tr>
<tr>
  <td colspan="2">
  <label for="adress">Address</label><br>
  <input type="tel" id="query" name="query" size
  ="60px" placeholder="Adress" required>
  </td>
  </tr>
  <tr>
    <td colspan="2">
    <label for="city">City</label><br>
    <input type="tel" id="city" name="city" size
    ="60px" placeholder="city" required>
    </td>
```

```html
        </tr>

<tr>

<td colspan="2">

<label for="message">Message</label><br>

<input    type="tel"    id="msg"    name="message"    size="60px"
placeholder="Message" required>

</td>

</tr>

<tr>

<td colspan="2">

<br>

<button class="btn"id="submit">Contact Us</button

ton>

</td>

</tr>

</table>

</fieldset>

</form>

</body>

</html>
```

CONTACT FORM

Customer Contact Form

F Name

Fname

L Name

Lname

EMAIL ID

Email Id

PHONE NO

Phone no

Address

Adress

City

city

Message

Message

Contact Us

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

Programming Language

JavaScript

Angular

React

Vue.js

Python

Django Framework

Flask Framework

Java

Spring

Maven

Hibernate

Database

MySQL

MongoDB

Cansandra

solution:

```
<!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>
<p>
<ul>
<li>Programming Language</li>
<ul>
<li>JavaScript</li>
<ol type="a">
<li>Angular</li>
<li>React</li>
<li>Vue.js</li>
```
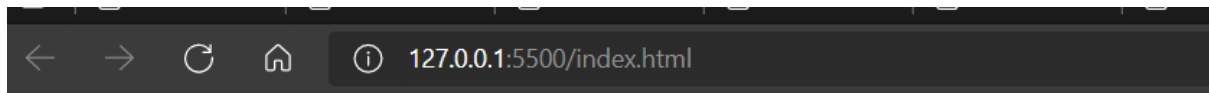
```html
</ol>
<li>Python</li>
<ol type="a">
<li>Django Framework</li>
<li>Flask Framework</li>
</ol>
<li>Java</li>
<ol type="a">
<li>Spring</li>
<li>Maven</li>
<li>Hibernate</li>
</ol>
</ul>
<li>Database</li>
<ul>
<li>MySQL</li>
<li>MongoDB</li>
<li>Cansandra</li>
</ul>
</ul>
</p>
</body>
</html>
```

Output:

- 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

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

<!doctype html>

<html lang="en">

<head>

<title>How to Open Link in New Tab or Window</title>

<style>

body{

    padding:15px;

  font-size: 20px;

}

</style>

</head>

<body>

```html
    <h2>An element that helps you to open the https://google.com in separate new tab </h2><br><br>
    <a href="https://www.google.com/" target="_blank" rel="noopener noreferrer">How to search in browser </a>
</body>
</html>
```
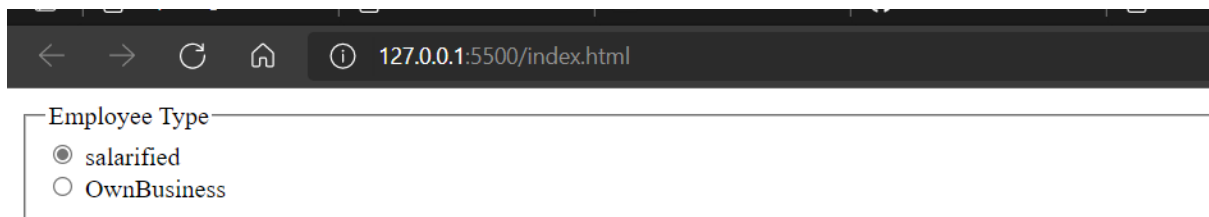
6.In the form, add two radio buttons with grouping them for employee type(Salaried and own business)

```html
<!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>
    <fieldset>
        <legend>Employee Type</legend>
        <div>
```

```html
    <input type="radio" name="format" id="txt" value="txt" checked>
    <label for="txt">salarified</label>
  </div>
  <div>
    <input type="radio" name="format" id="csv" value="csv">
    <label for="csv">OwnBusiness</label>
  </div>


  </fieldset>
</body>
</html>
```

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

```html
<!DOCTYPE html>
<html lang="en">
<head>
<meta charset="UTF-8">
<title>Table</title>
<style>
p{
background-color: red;
color: white;
text-align: center;
font-size: 20px;
height:25px;
}
fieldset{
border: 5px solid black;
width: 30%;
}
input{
border: none;
```

```
border-bottom: 2px solid black;

}

</style>

</head>

<body>

<form>

<fieldset>

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

></p>

<table>

<tr>

<td colspan="3">

<input type="text" id="firstname" name="first

name" size="22">

<label for="firstname" style="display:block; t

ext-align:left">First Name</label>

</td>

<td colspan="3">

<input type="text" id="lastname" name="lastnam

e" size="25">

<label for="lastname" style="display:block; te

xt-align:left">Last Name</label>

</td>

</tr>

<tr>
```

```html
<td colspan="6">
<input type="text" id="address" name="add
ress" size="50" >
<label for="address" style="display:block;
text-align:left">Address </label>
</td>
</tr>
<tr>
<td colspan="2">
<input type="text" id="city" name="city"
size="10">
<label for="city style="display:block; tex
t-align:left">City</label>
</td>

<td colspan="2">
<input type="text" id="state" name="state
" size="10">
<label for="state" style="display:block; t
ext-align:left">State</label>
</td>
<td colspan="2">
<input type="text" id="zip" name="zip" siz
e="10">
<label for="zip" style="display:block; tex
```

t-align:left">Zip</label>

</td>

</tr>

</table>

Subscribe for:

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

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

Send me more information about:

<input type="checkbox">Computer-Zine

<input type="checkbox">Fishing -Zine

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

</br>

</fieldset>

</form>

</body>

</html>

Output:

8. Use the table tag to design given image Click here.

<!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>

   <style>

   h{

      font-size:28px;

```
        font-weight:bold;

        font-size: larger;

        position:centre;

    }

    table,th,td{

        border: 1px solid black ;

        border-collapse:collapse


    }
</style>
</head>
<body>
    <h>Health Cart</h>
    <table>
        <thead>
        <tr><th         rowspan="2">state        of        health</th><th
colspan="2">Fasting value</th><th>After remaining</th></tr>
        <tr><th>minimum</th><th>maximum</th><th>2    hours    of
eating</th></tr>
    </thead>
    <tbody>


        <tr><td>Healthy</td><td>70</td><td>100</td><td>less    than
140</td></tr>
        <tr><td>Pre-Diabetis</td><td>101</td><td>126</td><td>140
to 200</td></tr>
```

```
<tr><td>Diabetis</td><td>More        than        126</td><td>Not
Applicable</td><td>More than 200</td>

    </tr>

  </table>

</tbody>



</body>

</html>
```

OUTPUT:

Health Cart

state of health	Fasting value		After remaining
	minimum	maximum	2 hours of eating
Healthy	70	100	less than 140
Pre-Diabetis	101	126	140 to 200
Diabetis	More than 126	Not Applicable	More than 200

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

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

```html
<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>Input Tags</title>
</head>
<body>
<p>Button : <input type="button" value="Button 1"></p>
<p>Search : <input type="search" value="google"></p>
<p>Submit : <input type="submit" value="Submit 1"></p>
<p>Tel : <input type="tel" value="9989784422"></p>
<p>Email : <input type="email" value="abc@gmail.com"></p>
<p>Check Box : <input type="checkbox" value="Checkbox"></p>
<p>Color : <input type="color" value="blue"></p>
<p>Date : <input type="date" value="2021-08-01"></p>
<p>Datetime : <input type="datetime" value="2024-08-04 12:00AM"></p>
<p>Datetime-local : <input type="datetime-local" value="2001-07-24T 10:40"></p>
<p>Email : <input type="email" value="sai@gmail.com"></p>
<p>File : <input type="file"></p>
<p>Radio : <input type="radio" value="Radio"></p>
<p>Range : <input type="range" value="45"></p>
<p>Reset : <input type="reset" value="Reset 2"></p>
```

```
<p>File : <input type="file"></p>
<p>Hidden : <input type="hidden" value="Enter hidden"></p>
<p>Image : <input type="image" value="Image"></p>
<p>Month : <input type="month" value="2021-08"></p>
<p>Number : <input type="number" value="088"></p>
<p>Text : <input type="text" value="Enter text"></p>
<p>Time : <input type="time" value="15:00"></p>
<p>Url : <input type="url" value="www.google.com"></p>
<p>Week : <input type="week" value="2021-W08"></p>
<p>Password : <input type="password" value="Enter password"></p>
<p>Radio : <input type="radio" value="Radio"></p>
<p>Range : <input type="range" value="10"></p>
<p>Reset : <input type="reset" value="Reset 1"></p>
<p>Search : <input type="search" value="google"></p>
<p>Submit : <input type="submit" value="Submit 1"></p>
<p>Tel : <input type="tel" value="0422367890"></p>

</body>
</html>
```

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

"HTML & CSS is awesome"

```html
<!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>
<style>
body{
    font-size:28px;
}
</style>
<body>
    <input type="radio", id="radio" name="HTML & CSS is awesome">"HTML & CSS is awesome"<br>

</body>
</html>
```

- ⊙ "HTML & CSS is awesome"

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

<!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>Input Tags</title>

</head>

<body>

<p>Button : <input type="button"></p>

<p>Check Box : <input type="checkbox"></p>

```html
<p>Color : <input type="color"></p>
<p>Week : <input type="week"></p>
<p>Url : <input type="url"></p>
<p>Week : <input type="week"></p>
<p>Month : <input type="month"></p>
<p>Number : <input type="number"></p>
<p>Password : <input type="password"></p>
<p>Date : <input type="date"></p>
<p>Datetime : <input type="datetime"></p>
<p>Datetime-local : <input type="datetime-local"></p>
<p>Email : <input type="email"></p>
<p>File : <input type="file"></p>
<p>Hidden : <input type="hidden"></p>
<p>Image : <input type="image"></p>
<p>Text : <input type="text"></p>
<p>Time : <input type="time"></p>
<p>Tel : <input type="tel"></p>
<p>Text : <input type="text"></p>
<p>Time : <input type="time"></p>
<p>Url : <input type="url"></p>
<p>Radio : <input type="radio"></p>
<p>Range : <input type="range"></p>
<p>Reset : <input type="reset"></p>
<p>Search : <input type="search"></p>
<p>Submit : <input type="submit"></p>
```

```html
</body>

</html>
```