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Section – CSE 15
WT LAB 1

Design a Student registration form for KIIT central library using HTML text formatting
tags, and including the following components in order:
1) KIIT Central Library in the middle of the form and present on the top
2) A "Student Registration Form" message moving from right to left constantly with its
background image as green
3) Next, group all the below-related information by inserting a legend by the name of
"Student Details":
Under the legend:
a) Ask for the student's name, with three field names namely: First Name, Middle Name,
and Last Name
Each of the above should be followed by corresponding textboxes for the student to enter
b) Ask for the student's email with the field name "Email" followed by a textbox for the student to enter into it
c) Ask for the student's password with the field name "Password" followed by a textbox for the student to enter into it
d) Next, again ask the student to enter their password for confirmation by using a field "Confirm your password" followed by a textbox for the student to enter into it for confirmation
e) Ask for the student to fill in their gender by using the field name "Gender" followed by providing three radio buttons bearings: Male, Female, and Others
f) Ask the student to fill in their addresses:
i) First ask for the correspondence address using the field "Enter your

Correspondence Address" followed by multi-line
input textbox
ii) Repeat the above, but this time with the field name "Enter your permanent
Address" followed by multi-line
input textbox
g) Ask the student to enter their Domicile State with the field: "Domicile" followed
by choosing from one of the following options:
i) Odisha ii) West Bengal iii) Jharkhand iv) Bihar V) Uttar Pradesh vi)
Andhra Pradesh vii) Telangana
h) Finally, ask the student to submit the details by designing a submit button
with the value "Sign up"
Now, I) Field names need to be formatted using appropriate Text Formatting Tags
II) The legend names should be in bold font
III) Use appropriate Headers depending upon what stage you are applying it

CODE:

```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>Central Library</title>
</head>
<style>
    .box1{
        background-color: green;
        border: 3px solid black;
        border-radius: 9px;
        color: white;
        font-size: 27px;
        padding: 3px;
    }
</style>
<body>
```

```html
<header>
    <h1 align="center" style="font-family:'Lucida Sans', 'Lucida
Sans Regular', 'Lucida Grande', 'Lucida Sans Unicode', Geneva,
Verdana, sans-serif;">KIIT Central Library</h1>
    <div class="box1"> <marquee <!--bgcolor=#54B435-->Student
Registration Form </marquee> </div>
<br>
</header>
<main>
    <form>
    <fieldset>
        <legend align="center"><b>Student
Details</b></legend><br>
        <label for="FName">
            <b>First Name:</b> <input type="text" id="FName">
        </label>        
        <label for="MName">
           <b> Middle Name:</b> <input type="text" id="MName">
        </label>        
        <label for="LName">
            <b>Last Name:</b> <input type="text" id="LName">
        </label><br><br>
        <label for="Email">
            <b>Email Address:</b> <input type="email" id="Email">
        </label><br><br>
        <label for="PWD">
            <b>Password: </b><input type="password" id="PWD">
        </label><br><br>
        <label for="PWDConfirm">
            <b>Enter Your Password Again: </b><input
type="password" id="PWDConfirm">
        </label><br><br>
        <b>Gender:</b>
        <label for="Gender1">
            <input type="radio" name="Gender" id="Gender1">Male
        </label>
        <label for="Gender2">
```

```html
        <input type="radio" name="Gender" id="Gender2">Female
    </label>
    <label for="Gender3">
        <input type="radio" name="Gender" id="Gender3">Others
    </label> <br><br>
    <i>Enter Your Correspondence Address:</i><br>
    <label for="Address">
        <textarea name="add" id="Address" cols="30" rows="5"
placeholder="Type here..."></textarea>
    </label><br><br>
    <i>Enter Your Permanent Address:</i><br>
    <label for="Address">
        <textarea name="add" id="Address" cols="30" rows="5"
placeholder="Type here..."></textarea>
    </label><br><br>

    <label for="State">
        <select name="StateName" id="Sta">
            <option>Select your State</option>
            <option>Odisha</option>
            <option>West Bengal</option>
            <option>Jharkhand</option>
            <option>Bihar</option>
            <option>Uttar Pradesh</option>
            <option>Andhra Pradesh</option>
            <option>Telangana</option>
        </select>
    </label><br><br>
    <label for="submitting">
        <input type="submit" value="Sign Up">
    </label>


    </fieldset>
</main>
</form>
</body>
```

```
</html>
```

Screenshot:

KIIT Central Library

<div style="background:green;color:white;text-align:center;">Student Registration Form</div>

Student Details

First Name: [   ]   Middle Name: [   ]   Last Name: [   ]

Email Address: [   ]

Password: [   ]

Enter Your Password Again: [   ]

Gender: ○ Male ○ Female ○ Others

Enter Your Correspondence Address:
[Type here...   ]

Enter Your Permanent Address:
[Type here...   ]

[Select your State ▾]

[Sign Up]

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WT LAB 2

A. Create a web page as follows: having 3 frames. KIIT University will move in the marquee to
the top frame. In the left frame 3 hyperlinks named Login, About KIIT, and Feedback
will be there, and clicking on that the desired result will be displayed in the main frame.

	KIIT UNIVERSITY	
Login		
About KIIT		
Feedback		

CODE:

File: main.html

```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>Question 1</title>
</head>

<frameset  rows="15%,80%"  >
    <frame src="Question1.html" name="top">

        <frameset cols="50%,50%">

            <frame src="left.html" name="left">
            <frame src="right.html" name="right">

        </frameset>

</frameset>
</html>
```

File: Question 1.html

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta charset="UTF-8">
```

```html
    <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>
    @font-face {
  font-family: Custom;
  src: url(Azonix.otf);

}
h1{
    font-family: Custom;
}
body{
    background: linear-gradient(to top left, #9900cc, #0066ff);
}
</style>
    <body>
    <h1 align="center" style="font-size: 40px; color:
white;">KIIT University</h1>
</body>

</html>
```

File: Left.html

```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>Left</title>
  </head>
  <style>
    @font-face {
      font-family: Custom;
      src: url(Azonix.otf);
    }
    a {
      color: #0066ff;
      font-size: 30px;
      font-family: Custom;
      color: linear-gradient(to top left, #9900cc 0%, #0066ff 100%);
    }
#Log:hover{
    color: #9900cc;
}
#abo:hover{
    color: #9900cc;
}
#feedme:hover{
    color: #9900cc;
}
  </style>
  <body>
    <a href="Login.html" target="right" id="Log">Login</a><br /><br /><br />
```

```html
    <a href="abt.html" target="right" id="abo">About KIIT</a><br
/><br /><br />
    <a href="Feedback.html" target="right"
id="feedme">Feedback</a><br /><br /><br />
  </body>
</html>
```

File: right.html

```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>

</body>
</html>
```

File: Login.html

```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>Central Library</title>
</head>
<style>
    .box1{
        background-color: green;
        border: 3px solid black;
        border-radius: 9px;
        color: white;
        font-size: 27px;
        padding: 3px;
    }
</style>
<body>
    <header>
        <h1 align="center" style="font-family:'Lucida Sans', 'Lucida Sans
Regular', 'Lucida Grande', 'Lucida Sans Unicode', Geneva, Verdana, sans-
serif;">KIIT Central Library</h1>
        <div class="box1"> <marquee <!--bgcolor=#54B435-->Student
Registration Form </marquee> </div>
    <br>
    </header>
    <main>
        <form>
        <fieldset>
            <legend align="center"><b>Student Details</b></legend><br>
            <label for="FName">
                <b>First Name:</b> <input type="text" id="FName">
            </label>        
            <label for="MName">
                <b> Middle Name:</b> <input type="text" id="MName">
            </label>        
            <label for="LName">
                <b>Last Name:</b> <input type="text" id="LName">
```

```html
        </label><br><br>
        <label for="Email">
            <b>Email Address:</b> <input type="email" id="Email">
        </label><br><br>
        <label for="PWD">
            <b>Password: </b><input type="password" id="PWD">
        </label><br><br>
        <label for="PWDConfirm">
            <b>Enter Your Password Again: </b><input type="password"
id="PWDConfirm">
        </label><br><br>
        <b>Gender:</b>
        <label for="Gender1">
            <input type="radio" name="Gender" id="Gender1">Male
        </label>
        <label for="Gender2">
            <input type="radio" name="Gender" id="Gender2">Female
        </label>
        <label for="Gender3">
            <input type="radio" name="Gender" id="Gender3">Others
        </label> <br><br>
        <i>Enter Your Correspondence Address:</i><br>
        <label for="Address">
            <textarea name="add" id="Address" cols="30" rows="5"
placeholder="Type here..."></textarea>
        </label><br><br>
        <i>Enter Your Permanent Address:</i><br>
        <label for="Address">
            <textarea name="add" id="Address" cols="30" rows="5"
placeholder="Type here..."></textarea>
        </label><br><br>

        <label for="State">
            <select name="StateName" id="Sta">
                <option>Select your State</option>
                <option>Odisha</option>
                <option>West Bengal</option>
                <option>Jharkhand</option>
                <option>Bihar</option>
                <option>Uttar Pradesh</option>
                <option>Andhra Pradesh</option>
                <option>Telangana</option>
            </select>
```

```html
            </label><br><br>
            <label for="submitting">
                <input type="submit" value="Sign Up">
            </label>


        </fieldset>
    </main>
</form>
</body>
</html>
```

File: abt.html

```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>About</title>
</head>
<body style="font-style: italic">
    Kalinga Institute of Industrial Technology, formerly KIIT University,
is a private deemed university located in Bhubaneswar, Odisha, India. It
primarily emphasizes on higher education and research in engineering and
science
</body>
</html>
```

File: Feedback.html

```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>
    <div class="feed" align="left">
        <h3>How do you like our service?</h3>
        <textarea name="Feed" id="feedback" cols="30"
rows="10" placeholder="Type here..."></textarea>
    </div>
</body>
</html>
```

Screenshots:

KIIT UNIVERSITY

KIIT Central Library

Student Registration Form

Student Details

First Name: [ ]   **Middle Name:**
[ ]   **Last Name:** [ ]

Email Address: [ ]

Password: [ ]

Enter Your Password Again: [ ]

Gender: ○ Male ○ Female ○ Others

Enter Your Correspondence Address:

Type here...

KIIT UNIVERSITY

Kalinga Institute of Industrial Technology, formerly KIIT University, is a private deemed university located in Bhubaneswar, Odisha, India. It primarily emphasizes on higher education and research in engineering and science

127.0.0.1:5501/abt.html

LOGIN

ABOUT KIIT

FEEDBACK

How do you like our service?

Type here...

B. Create a web page using Ordered, Unordered, Directory, and Nested List which will
display the output as follows:

- Coffee
- Tea
- Milk

A. Coffee
B. Tea
C. Milk

Coffee
    - black hot drink
Milk
    - white cold drink

○ Coffee
○ Tea
○ Milk

3. Coffee
4. Tea
5. Milk

- Item A
- Item B
  ○ Subtem B.1
  ○ Subitem B.2
- Item C

■ Coffee
■ Tea
■ Milk

i. Coffee
ii. Tea
iii. Milk

Code:

```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>Question 2</title>
</head>
<style>
*{
    font-size: 20px;
    line-height: 40px;
}
.A {
    display: inline-block;
    /* visibility: hidden; */
    width: 30%;
    height: 350px;

    margin: 7px;
    padding: 10px;
    border-radius: 12px;
    line-height: 30px;
    font-style: italic;
}
.B {
    display: inline-block;
    width: 30%;
    height: 350px;
```

```
        margin: 7px;
        padding: 10px;
        border-radius: 12px;
          /* box-sizing: border-box; */
        line-height: 30px;
        visibility: visible;
        font-style: oblique 40deg;
    }
    .C {
          display: inline-block;
        width: 30%;
        height: 350px;
        margin: 7px;
        padding: 10px;
        border-radius: 12px;
        line-height: 30px;
        visibility: visible;
        font-style: oblique 40deg;
    }

</style>
<body>
    <div class="container">
        <div class="A">
            <ul>
                <li>Coffee</li>
                <li>Tea</li>
                <li>Milk</li>
            </ul>
            <ul type="circle">
                <li>Coffee</li>
                <li>Tea</li>
                <li>Milk</li>
```

```
        </ul>
        <ul type="square">
            <li>Coffee</li>
            <li>Tea</li>
            <li>Milk</li>
        </ul>
    </div>
    <div class="B">
        <ol type="A">
        <li>Coffee</li>
        <li>Tea</li>
        <li>Milk</li>
    </ol>
    <ol type="1">
        <li>Coffee</li>
        <li>Tea</li>
        <li>Milk</li>
    </ol>
    <ol type="i">
        <li>Coffee</li>
        <li>Tea</li>
        <li>Milk</li>
    </ol></div>
<div class="C">
    <dl>
        <dt>Coffee</dt>
        <dd>-black hot drink</dd>
        <dt>Milk</dt>
        <dd>-white cold drink</dd>
    </dl>
    <dl>
        <dt>
            <ul>
                <li>Item A</li>
```

```html
            <li>Item B</li>
        </ul>
    </dt>
    <dd>
        <ul type="circle">
            <li>Subitem B.1</li>
            <li>Subitem B.2</li>
        </ul>
    </dd>
    <dt>
        <ul>
            <li>Item C</li>
        </ul>
    </dt>
    </dl>
    </div>


    </div>

</body>
</html>
```

Screenshot:

- *Coffee*
- *Tea*
- *Milk*

- *Coffee*
- *Tea*
- *Milk*

- *Coffee*
- *Tea*
- *Milk*

A. Coffee
B. Tea
C. Milk

1. Coffee
2. Tea
3. Milk

i. Coffee
ii. Tea
iii. Milk

Coffee
  -black hot drink
Milk
  -white cold drink

- Item A
- Item B
  - Subitem B.1
  - Subitem B.2
- Item C

C. Design a web page using inline style applied on <h1> tag using style attribute which will
display the following output:
D. Design the same web page as shown in (C) using an internal style sheet.
E. Design the same web page as shown in (C) using an external style sheet.

KIIT University

C.

```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>Question 3</title>
</head>
<body>
    <h1 align="center" style="font-size: 50px;color: red; text-decoration: underline;">KIIT University</h1>
</body>
</html>
```

D.

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

```html
<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>Question 3</title>
</head>
<style>
    h1{
        font-size: 50px;
        color: red;
        text-decoration: underline;
    }
</style>
<body>
    <h1 align="center" >KIIT University</h1>
</body>
</html>
```

E.

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <meta http-equiv="X-UA-Compatible"
content="IE=edge">
    <meta name="viewport" content="width=device-
width, initial-scale=1.0">
```

```html
<title>Question 3</title>
<link rel="stylesheet" href="style.css">
</head>
<body>
    <h1 align="center" >KIIT University</h1>
</body>
</html>
```

File: Style.css

```css
h1{
    font-size: 50px;
    color: red;
    text-decoration: underline;
}
```

Screenshot: