

Term Work Assignment 1

Scripting Languages Lab PMC -103

Instructions

- All questions should be done in A4 sheets
- Font size will be 12 and Style should be Times New Roman
- Sample is given for your reference

Q1. Design an html page to show HTML document structure and use of all formatting tags.

Q2. Design a web page to display the following:

Preceding Text

- I. List Item 1
 - a. Nested Item 1.1
 - b. Nested Item 1.2
- II. List Item 2
 1. Nested Item 2.1
 2. Nested Item 2.2
 - o Nested Item 2.2.1
 - o Nested Item 2.2.2
 - Nested Item 2.2.2.1
 - Nested Item 2.2.2.2
 - o Nested Item 2.2.3
 3. Nested Item 2.3
- III. List Item 3
 - Nested Item 3.1
 - Nested Item 3.1
 - Nested Item 3.1

Q3. Design a web page to display the following:

a.

Example : Nested

CI		All Genders	By Gender
			Males
			Females
Rural	6521458	4215389	4152348

b.

Time Table					
Hours	mon	tues	Wed	Thrus	Fri
	Science	Maths	Science	Maths	Arts
	Science	Maths	Science	Maths	Arts
	Lunch				
	Science	Maths	Science	Maths	Project
	Science	Maths	Science	Maths	

- Hours Cell should have a background image
- Time Table cell should have background color as yellow
- Lunch cell should have background color as pink.

Q4. Design a web page to display the following:

Menu Q1. Q2. Q3.	The output of question will display here when user clicks the hyperlink.
---	--

Q5. Design the given form:

Travel reservation form

*** denotes mandatory**

Full name*:

Email address*:

Select Tour Package* :

Arrival date*:

Number of persons*:

What would you want to avail?*

Boarding ☐

Fooding ☐

Sight seeing ☐

Discout Coupon code:

Terms and conditions*

☒ I agree ☐ I disagree

Sample format

Program Statement 1: Design the given form using HTML 5

Objective: Implementation of HTML forms and HTML tables using CSS.

Description: HTML tags are like keywords which defines that how browser will format and display the content.

TAGS-

- `<!DOCTYPE>` - Defines the document type
- `<html>` - Represent the root of HTML document.
- `<head>` - Defines the head portion of document which contains information related to document.
- `<body>` - Defines the main content of an HTML document which displays on the browser.
- `<style>` - Defines style information (CSS) for a document.
- `<h1>` - `<h6>` - Defines HTML headings.
- `<form>` - Creates an HTML form for user input.
 - HTML `<form>` element can contain one or more form element:
 - `<fieldset>` - Groups the logically related fields.
 - `<legend>` - Defines caption for fieldset elements.
 - `<input>` - An input control that presents users with an Interactive control for entering data.
 - `<select>` - Creates a drop down list with multiple options.
 - `<label>` - Defines a label for several elements.
 - `<textarea>` - Defines multi-line text input control.
 - `<button>` - Defines clickable button.
 - `<option>` - Defines option in a select list.
- `<table>` - Defines HTML table. An HTML table consists of one `<table>` Element and one or more `<tr>`, `<th>`, and `<td>` elements.
 - `<tr>` - Defines table row.
 - `<th>` - Defines a table header.
 - `<td>` - defines a table cell.

HTML Code :

`<!DOCTYPE html>`

```
<html>

  <head>
    <style>
      body
      {
        background-color:#C4A484;
      }
      table
      {
        border-collapse: collapse;
      }
      tr
      {
        width: 100%;
      }
      button
      {
        position: center;
        width: 100px;
        height: 30px;
        border-radius: 20px;

      }
      button:focus
      {
        background-color:lightblue;
      }
      button:hover
      {
        background-color:grey;
      }
      h3
      {
        position: absolute;
        left: 180px;
```

```

        top: 30px;
    }
</style>
</head>
<body>
    <h2><left><b><i>KM      Custom      HTML      Form      Example      Using
AppleScript</i></b></left></h2>
    <h3><left>(by JMichaelTX)</left></h3><br>

    <form>

        <table id="table1"; cellspacing="10px" cellpadding="5%"; border="1">
            <tr>
                <td align="left"><b>Name:</b></td>
                <td><input      type="text"      name="uname"      placeholder="John
AppleScript"></td>
            </tr>

            <tr>
                <td align="left"><b>Email:</b></td>
                <td><input      type="text"      name="email"
placeholder="Johnny@AppleScript.com"></td>
            </tr>

            <tr>
                <td align="left"><b>Password:</b></td>
                <td><input type="password" name="pass" placeholder="*****"></td>
            </tr>

            <tr>
                <td align="left"><b>Approval Required:</b><br>
                Click on the button or text to<br>
                check/uncheck.</td>
                <td><input type="checkbox" name="appr"> Do you approve?</td>
            </tr>

```

</tr>

<tr>

<td align="left">Pick Your Favorite:

Click on the button or text to

select

</td>

<td>

<input type="radio" name="fav" id="A">
<label for="A">Choice A</label>

<input type="radio" name="fav" id="B">
<label for="B">Choice B</label>

<input type="radio" name="fav" id="C">
<label for="C">Choice C</label>

</td>

</tr>

<tr>

<td align="left">Popup Menu:</td>

<td>

<select name="drop">
<option value="1">Texas--TX</option>
<option value="2">MCA</option>
<option value="3">MScIT</option></select>

</td>

</tr>

<tr>

<td align="left">List

Setup Options:

Number of rows to display

allow Multi-select


```

        </td>
        <td>
        <input list="list menu"/>
        <datalist id="list menu">
        <option value="California -- CA">
        <option value="Colorado -- CO">
        <option value="Connecticut -- CN">
        <option value="Dalifornia -- DA">
        <option value="Dolorado -- DO">
        </datalist><br>
        </td>
    </tr>

    <tr>

        <td align="left"><b>Field Ignored by KM:</b></td>
        <td><input type="text" name="ign"><br>
        </td>
    </tr>

    <tr>
        <td align="left"><b>Text Area: </b></td>
        <td><textarea rows="4" cols="50" name="TA"></textarea><br></td></tr>
    </table><br>

    <button>Save</button>
    <button>Cancel</button>
    <button>Resize</button>

</form>

</body>
</html>

```

Output:

KM Custom HTML Form Example Using AppleScript (by JMichaelTX)

Name:	<input type="text" value="John AppleScript"/>
Email:	<input type="text" value="Johnny@AppleScript.com"/>
Password:	<input type="password" value="****"/>
Approval Required: Click on the button or text to check/uncheck.	<input type="checkbox"/> Do you approve?
Pick Your Favorite: Click on the button or text to select	<input type="radio"/> Choice A <input type="radio"/> Choice B <input type="radio"/> Choice C
Popup Menu:	<input type="text" value="Texas--TX"/> ▾
List Setup Options: <ul style="list-style-type: none">• Number of rows to display• allow Multi-select	<input type="text"/> <input type="checkbox"/>
Field Ignored by KM:	<input type="text"/>
Text Area:	<div><div></div></div>

