Database System & Web Lab (15B17CI372)

Odd SEM 2022

Important Instructions:

1. All students are required to attend at least 80% labs.

2. There will be two Lab Tests of 20 marks each. In case anyone misses Lab test 2, student

will be awarded “F” Grade irrespective of attending labs for the whole semester.

3. Student should keep the record of each lab Assignment and submit to respective faculty timely.

3. Day to Day Lab assignment marks will be based on your assignment submission.

5. Project will be evaluated in 2 phase (details will be given in project related notice).

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Lab Assignment 1

**Sample Questions**

1.

<html>

<head>

<title> The first Web Page </title>

</head>

<body> Hypertext means text stored in electronic form which cross reference links between pages. Hypertext markup language is a language for describing how pages of text, graphics and other information are organized, formatted and linked together.

</body>

</html>

**Follow following Steps:**

a. Type all text including HTML tags in windows notepad.

b. Select file, Save As and be sure to select text documents as the file type.

c. Name the file myfirst.html

d. Chose the directory folder named with your enrollment number and keep your web pages.

e. Now start internet explorer.

The procedure for running all HTML pages is same as above.

2. <html>

<head>

<title> Lets be familiar with different Tags </title>

</head>

<h1>HTML supports different level heading</h1>

<p> For big level heading put an h1 tag at the beginning and h1 tag at the end. For a slightly smaller level 2 heading use h2 at beginning and h2 at end and so on till level 6 heading.</p>

<h2> Learn More Tags <h2>

<p> Tag p is use for paragraph and tag be is used for line brake. Hr is used to draw horizontal line <p>

<h3> Linking to another Web Page</h3>

<p> The tag to create a link is called a, which stands for anchor. You put the address of the page to link to in quotes after href=, like following:

< a href=”http://address/web page name”>Click To see </a>

</p>

</body>

</html>

Make use of all the above tags and make your profile. Display it in browser.

3. <html>

<head>

<title> Learn Text Alignment </title>

</head>

<body>

<div align=”center”>

<h2> Add your own text</h2>

<b></b>

</div>

<p align=”left”>

Add your Own Text Add your Own Text Add your Own Text

<p align=”center”> Add Your Own Text</p>

<p align=”right”> Add Your Own Text </p>

</body>

</html>

4. <html><head><title>Three types of HTML lists</title></head>

<body> Basic Lists

<ul>

<li>label 1 </li>

<li>Label 2 </li>

<li> Label 3</li>

</u1>

Numbered List

<ol>

<li> Number1 </li>

<li> Number 2 </li>

<li> Number 3 </li>

</ol>

Definition List

<dl>

<dt> glunch </dt>

<dd> look of disdain,anger or displeasure</dd>

</dl>

</body>

</html>

**5.** <html>

<head>

<title>my page</title>

</head>

<body>

<h1> My Guest Book: Please Sign In </h1>

<form method=”post” action=” “>

Your Name : <input type=”text” name=”name” size=”20”/>

<p>

Your Sex:

<label></label>

<label>

<input name="RadioGroup1" type="radio" value="M" checked>

male</label>

<br>

<label>

<input type="radio" name="RadioGroup1" value="F">

female</label>

<br>

</p>

Your age:

<input type=”text” name=”age” size=”4”/>

<p>

<input type="submit" name="Submit" value="Submit">

</label>

<label>

<input name="Erase" type="reset" id="Erase" value="Reset">

</label>

</form>

</body>

</html>

**Practice Problems (To be submitted)**

Question 1.

Create a page that supports the following hyperlinks depicted



The basic idea is to create image, internal and external links in your pages.

Try operating links from inside a table or calling links in frames.

**Question 2.**

Create an HTML page that looks like the one depicted below.

Try using types of lists-ordered and unordered. Can you use image in place of bullets?



**Question 3**

**Design following form in HTML.**

