DEPARTMENT OF INFORMATION TECHNOLOGY, NITK SURATHKAL

WTA LAB [IT254 MINOR] (JULY-DEC 2021)

PRACTICE EXERCISE 1 (4/8/2021)

Instructions:

1. Add the DTD declaration to the top of your HTML file -- <!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.01 Transitional//EN" "http://www.w3.org/TR/html4/loose.dtd">
2. In case your browser does not display your HTML page properly, paste your HTML code at the http://validator.w3.org/#validate_by_input webpage for information on errors in your code and how to resolve it. Include screenshots of this in your report.

Create a professional homepage for yourself, using NITK logo as background.

a. Create a gallery of clickable images of yourself, your projects, campus etc that lead to individual pages giving suitable description/details for each image. Demonstrate the use of basic HTML elements and content-based tags like <h1...h6>, <p>, <b>, etc., in your work.

b. Create a nested list of all your projects/hobbies/interests/courses. Include a contents section at the beginning of the page, and more information about each of the projects/hobbies/ interests/courses later in the page. (<u>Hint</u>: Use the *id* and *target* attributes the *anchor* tag, so that user can navigate to the location of the description of each item.)

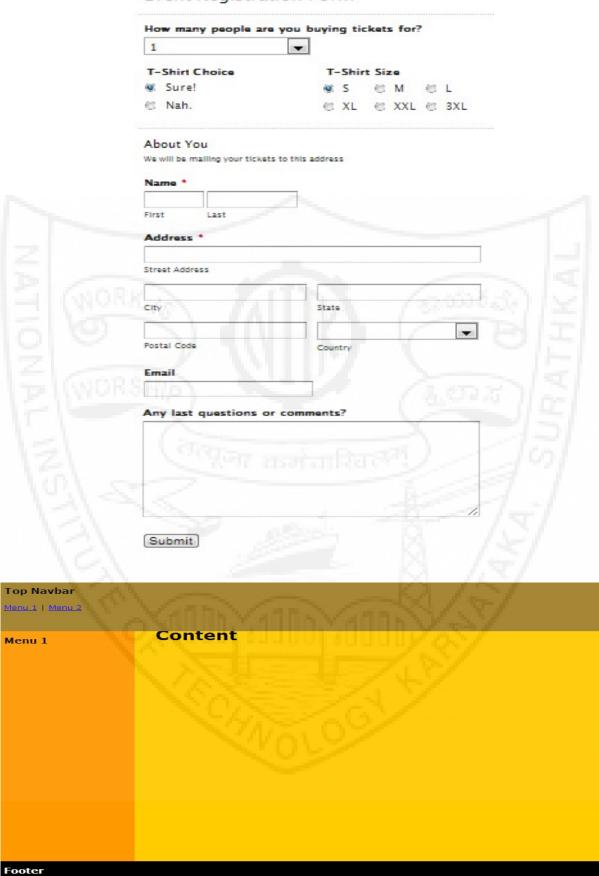c. Create a table for your page similar to the sample shown below and populate with relevant content.

Purchased Equipments (June, 2006)			
Item Num#	Item Picture	Item Description	Price
		Shipping Handling, Installation, etc	Expense
1.		IBM Clone Computer.	$ 400.00
		Shipping Handling, Installation, etc	$ 20.00
2.		1GB RAM Module for Computer.	$ 50.00
		Shipping Handling, Installation, etc	$ 14.00
Purchased Equipments (June, 2006)			

d. Create an XHTML form customized to your webpage, similar to the sample shown on Page 2.

e. Use nested frames to make your webpage appear similar to the display sample shown on Page 2. Create other related pages for yourself, that are displayed in each of the other frames. The hypertext links when clicked, should open in the frame named "Menu"

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DTD to be used:  <!DOCTYPE HTML PUBLIC "-//W3C//DTD HTML 4.01 Frameset//EN"
                  "http://www.w3.org/TR/html4/frameset.dtd">
```

Note:
1. Submit a detailed report on your individual work and display generated in the browser, errors produced and validation results etc, supported by necessary code snippets.
2. Upload your report and code (well documented) on Moodle to the folder provided before the deadline of **11.59PM on Wednesday, 25th August 2021.**

Event Registration Form

How many people are you buying tickets for?

[1 ▼]

T–Shirt Choice
- ⦿ Sure!
- ⦾ Nah.

T–Shirt Size
- ⦿ S   ⦾ M   ⦾ L
- ⦾ XL ⦾ XXL ⦾ 3XL

About You
We will be mailing your tickets to this address

Name *

[   ] [   ]
First   Last

Address *

[   ]
Street Address

[   ]   [   ]
City   State

[   ]   [▼]
Postal Code   Country

Email

[   ]

Any last questions or comments?

[   ]

[Submit]

Top Navbar

Menu 1 | Menu 2

Menu 1

Content

Footer

White Page | Green Page