SLOT – B1

VIT
Vellore Institute of Technology

SCHOOL OF INFORMATION TECHNOLOGY AND ENGINEERING

CONTINUOUS ASSESSMENT TEST – I - WINTER SEMESTER 2019-2020

Programme Name & Branch: BTech

Course Name Code: ITE1002

Course Name: Web Technologies

Faculty Name(s): Dr. Divya Udayan J

Class Number(s): VL2019205004384   Exam Duration: 90 mins   Maximum Marks: 50

Answer all the Questions

Section – A (5 x 10 = 50 Marks)

S.No.   Question

1. Code the given design using HTML frames. The selected items in Frame4 should be displayed in the shopping cart as Frame2. Price of selected items from shopping cart should be displayed in Frame3.

    Write all the required HTML documents for this below design.

Emart - Shopping Complex	Shopping cart	List the items
e-mart is the largest retailer in South Korea. There were 160 stores across the country as of December 2016. It was founded on 12 November 1993 by Shinsegae as the first discount retailer in South Korea (Frame1)	(Frame2)	(v) Jumpsuits. (vi)Blazers. (vii)Winterwear. (viii)Skirts & Shorts. (ix) Clothing Sets. (x)Sleepwear. (xi) Rainwear. (xii) Shrugs. (Frame4)
	Price of purchased item in Rs/- (Frame3)	

2. Write a HTML and internal CSS code to design the below table with following constraints:

    - The thickness of the table border is 6px wide.

    - Apply different background colors for heading and the content.

    - The space between the content and cell border is 3px.

    - The width of the table is 500.

    - All text should be aligned in the center.

    - When the link(eg:HCI) is clicked the corresponding page should be opened in the new page.

Unit No	Course	Marks	
		Practical	*Theory*
1	HCI	25	75
2	AI	20	80
3	OOD	40	60
	Total		215

3) Write a HTML code to design the form like below.

Create your Vox account

Email address: _____

Password: _____

Confirm password: _____

Your Vox address: http:/ _____ .vox.com

Display name: _____

Birthday: [Jan ▾] [01 ▾] [1975 ▾]
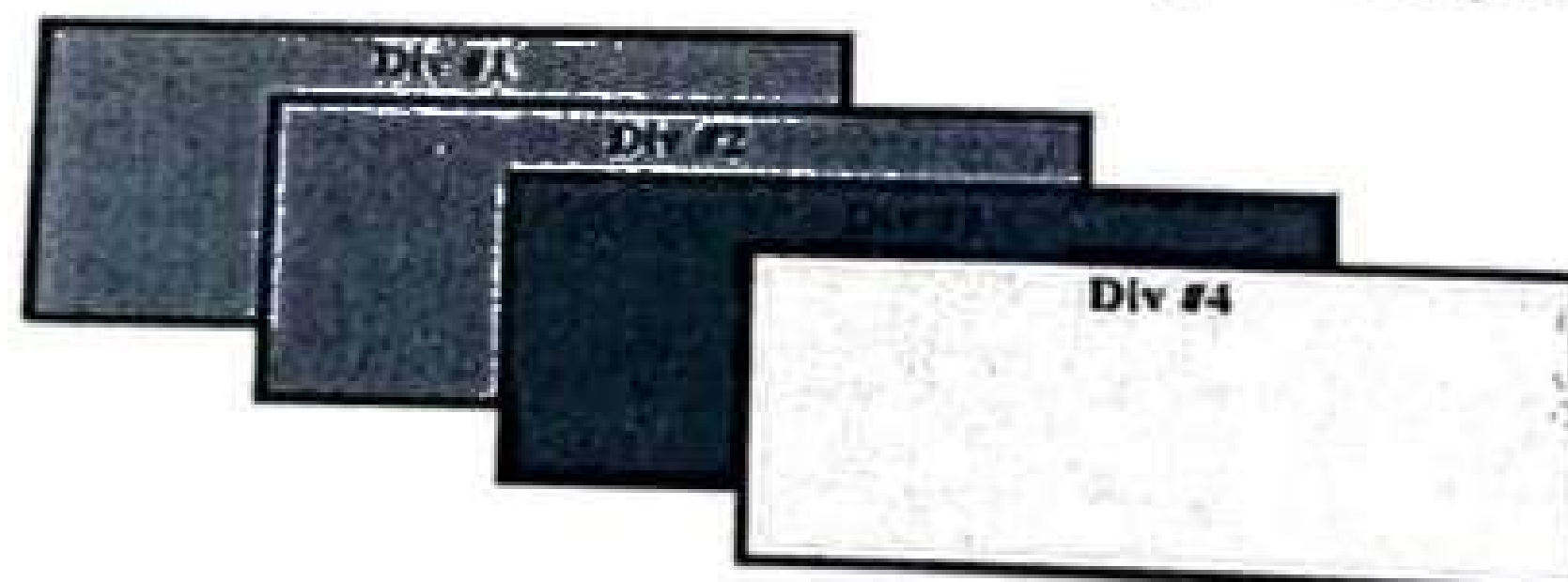
First name: _____

Last name: _____

Gender: [Decline to state ▾]

Country: [United States ▾]

Postal code: _____

Enter code: _____ m55qh2

☐ I agree to the Vox terms of service.
☑ Send me Vox news. View Vox Privacy Policy.

(Continue)

4. Design the web page with four divisions as given below using HTML and CSS positioning. Set different background colors for all divisons like red, green, blue and yellow. Provide the same black color border for all. A one line text enough to identify each division and it should be aligned in top center.

Div #1
Div #2
Div #3
Div #4

5. The numeric system represented by Roman numerals originated in ancient Rome and remained the usual way of writing numbers throughout Europe well into the Late Middle Ages. Numbers in this system are represented by combinations of letters as shown in the table below. Design the table in html.

Roman Numeral	I	V	X	L	C	D	M
Value	1	5	10	50	100	500	1000

Given a letter in Roman numeral, print the value of it using javascript.