

Roll Number:

Thapar Institute of Engineering and Technology, Patiala
Department of Computer Science

BE- Computer Engineering (VII Semester) MST
11 March 2023

UCT632: Modern Web Application

Time: 02 Hours; MM: 25

Name of Faculty: Mr. Sumit Miglani

Note: Attempt all questions in sequence.

Q1)

a) Construct the table with following specifications

(5)

Title : Figures 2023 ,width: 100 %, Font: Arial and Sans Serif , Border-size:1px Border -color: black
Padding:8px, table-heading color: gray, table row color : blue and red (alternate) by the use of pseudo selector

Figures 2023		
Company	Contact	Country
ABC	Anderson	Germany
CMC	Francis	Mexico
EHM	Roland	Austria
ITC	Bennett	UK

b) Write the complete syntax of the following tags

(3)

i) Form ii) Select iii) Text Area

Q2)

a) Explain about CSS Box Model.

(2)

b) List the Background properties in CSS.

(2)

Q 3)

a) Develop the code to create element by following styling rules

(4)



Image Name: cake.jpg

Height & Width: 200px

Border-size: 2px color: red

Font : Arial , 30px, Bold

Sweet Moments color blue

Placed at the top: 0px

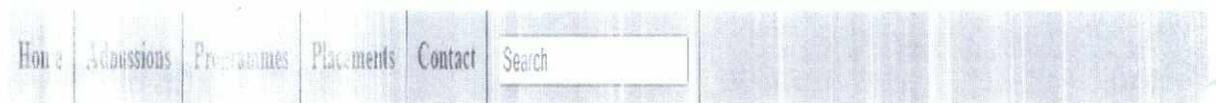
Happy Long Life color red

b) Explain about the CSS Combinators Selectors in detail with example

(5)

Q 4)

Create the following Navigation Bar only (by use of Float) with following specifications



- Background color of Navigation Bar : green
- Height and color of navigation items: 20px and red,
- Text should be placed the center and appears in bold
- Size of Padding : 10px
- Border size and color: 1px and black
- The color of the navigation item changes to Pink when the cursor is placed over it

(4)