

Question 1

Create a simple page that will act as a survey. Save as survey.html. the output should look like this:

Good Vibes Form

Tell us something positive that happened to you today.

Name:

Email:

On a scale of 1-10, how good was it?

Where did it happen?

At what time of day did it happen?

☐ Morning
☐ Afternoon
☐ Evening

What emotions did you experience?
(Select all that apply)

☐ Excited
☐ Humbled
☐ Elated
☐ Loved
☐ Enthusiastic

Please describe your positive experience.

Question 2

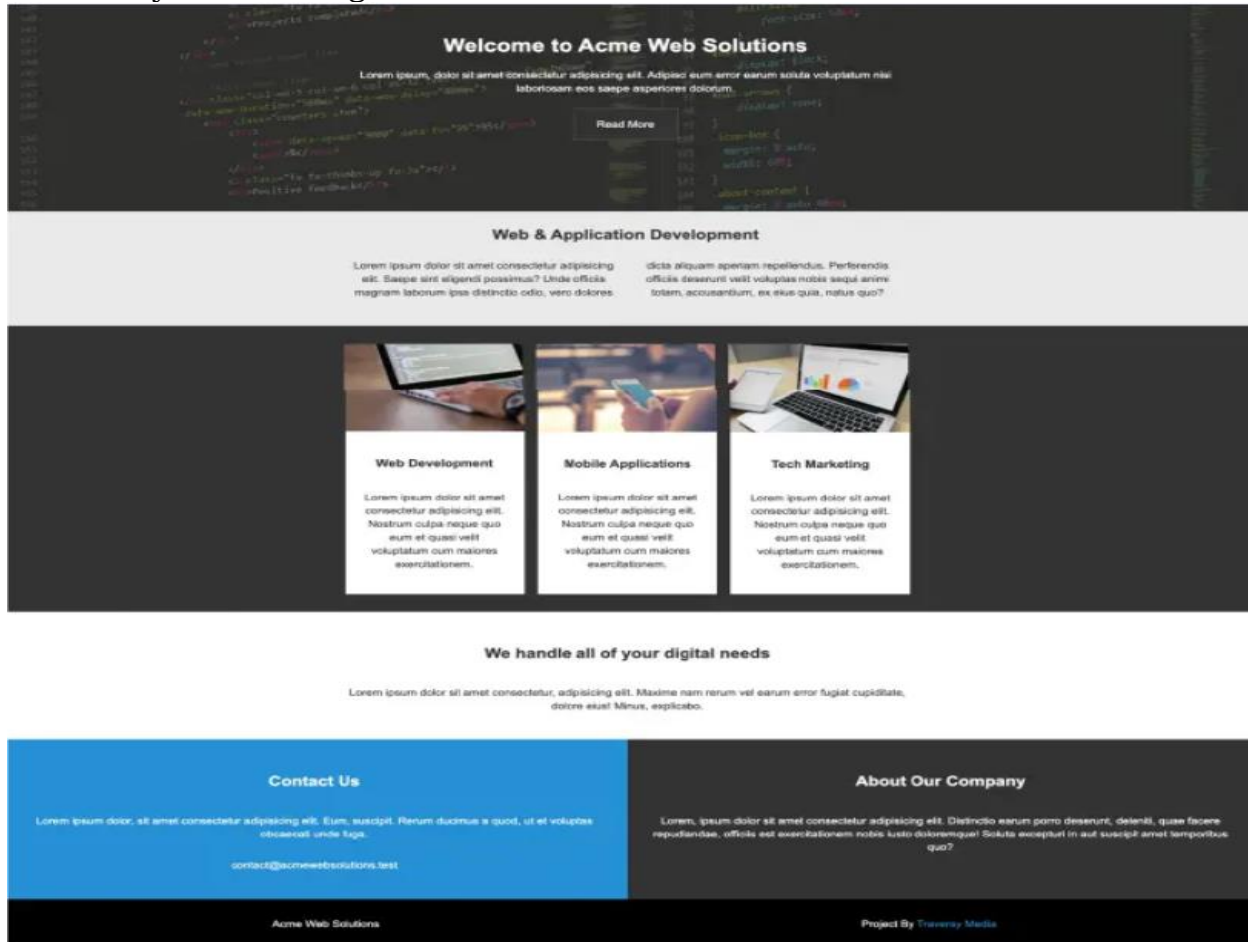
Using HTML and CSS produce the following output from any browser: name the file as table.html

<u>Cable Connection:</u> Service: 3000/300 kbps		<u>DSL Connection:</u> Service: 1536/160 kbps	
<u>Before:</u> Download: 1049 kbps Upload: 147 kbps	<u>After:</u> Download: 3280 kbps Upload: 500 kbps	<u>Before:</u> Download: 1172 kbps Upload: 315 kbps	<u>After:</u> Download: 2463 kbps Upload: 417 kbps
Net Increase: 3.1 times		Net Increase: 2.1 times	

Question 3

Using HTML and CSS. Create a simple page that will be a landing page. The resulting page should look like this:

Note: Use your own images and colors



Question 4

Fill your Names	
<input type="text" value="nkurunziza"/>	
<input type="text" value="gasore"/>	
<input type="text" value="mscit/2018/01/2139"/>	

Your Department	
<input type="radio"/> BBIT	
<input checked="" type="radio"/> BIT	
<input type="radio"/> BCS	

Answer Below Questions

Q1:what is html in full

- ☐ hyper text makeup language (5 Marks)
- ☐ hyper text make language (5 Marks)
- ☒ hyper text markup language (5 Marks)

Q2:what is css in full

- ☐ cascade style (5 Marks)
- ☐ cascade sheetstyle (5 Marks)
- ☒ cascade stylesheet (5 Marks)

Q3:what are the 3 types of css

- ☐ international,local,internal (5 Marks)
- ☒ global,local,internal (5 Marks)
- ☐ global international,local (5 Marks)

Your total Marks

15

Calcute Result

Question 5

Study the page down and develop it using HTML, CSS and JavaScript

- Your inputs should be validated, and their values are between 0 to 30 in not your web should throw alert message
- The left buttons should be used to assign operator in the input of operation for performing calculation according.
- Create Five functions for addition, subtraction, multiplication and division and another one to check which operator that has been entered then give an answer accordingly

This page says
value should be between 0 and 30

Enter Number 1

23

Enter Number 2

31

Enter Number 3

12

Enter Number 4

28

Enter Operator

+

Answer is

86

Operators

+

-

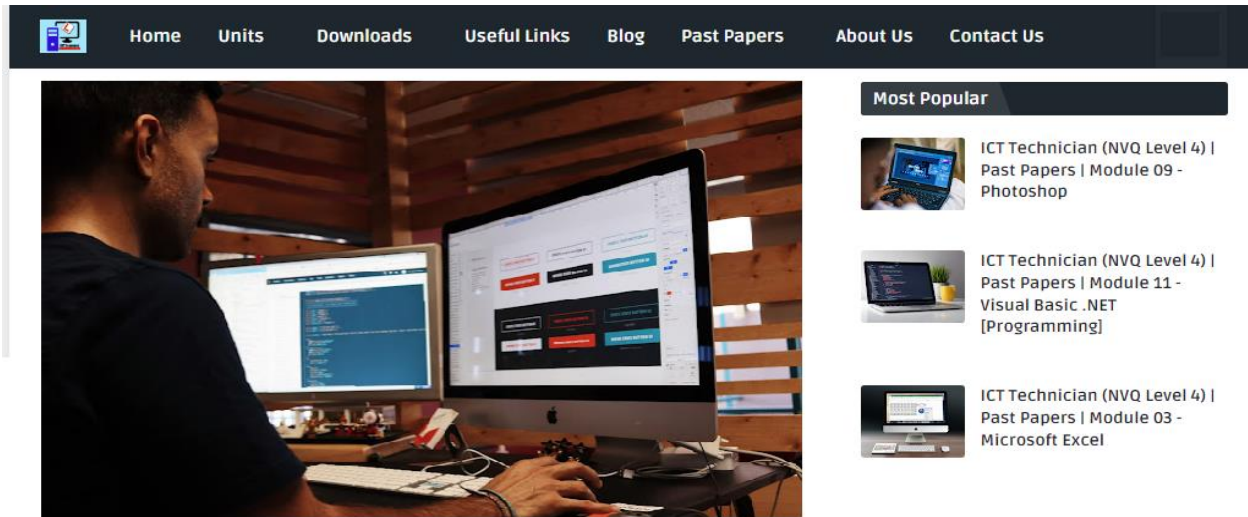
*

/

Click for Answer

Question 6

As a web developer, you are asked to develop a web page that looks like the one on the screen shot below styling it with CSS.



Question 7

Design the page having a table below. The table should be on the center of a page having the background image provided, and a caption of your choice.

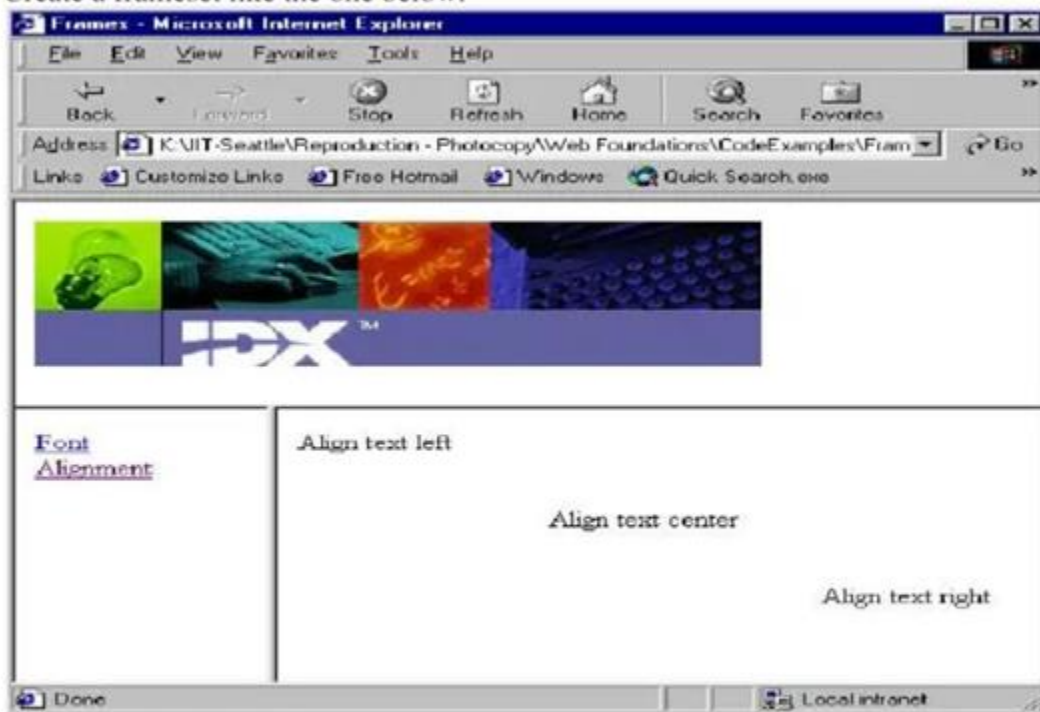
Note: The cells 'State of Health', 'Fasting Value', 'Minimum', 'Maximum' and 'After Eating' are table heading

State of Health	Fasting Value		After Eating
	Minimum	Maximum	2 hours after eating
Healthy	70	100	Less than 140
Pre-Diabetes	101	126	140 to 200
Diabetes	More than 126	N/A	More than 200

Question 8

Create a frameset

Create a frameset like the one below.



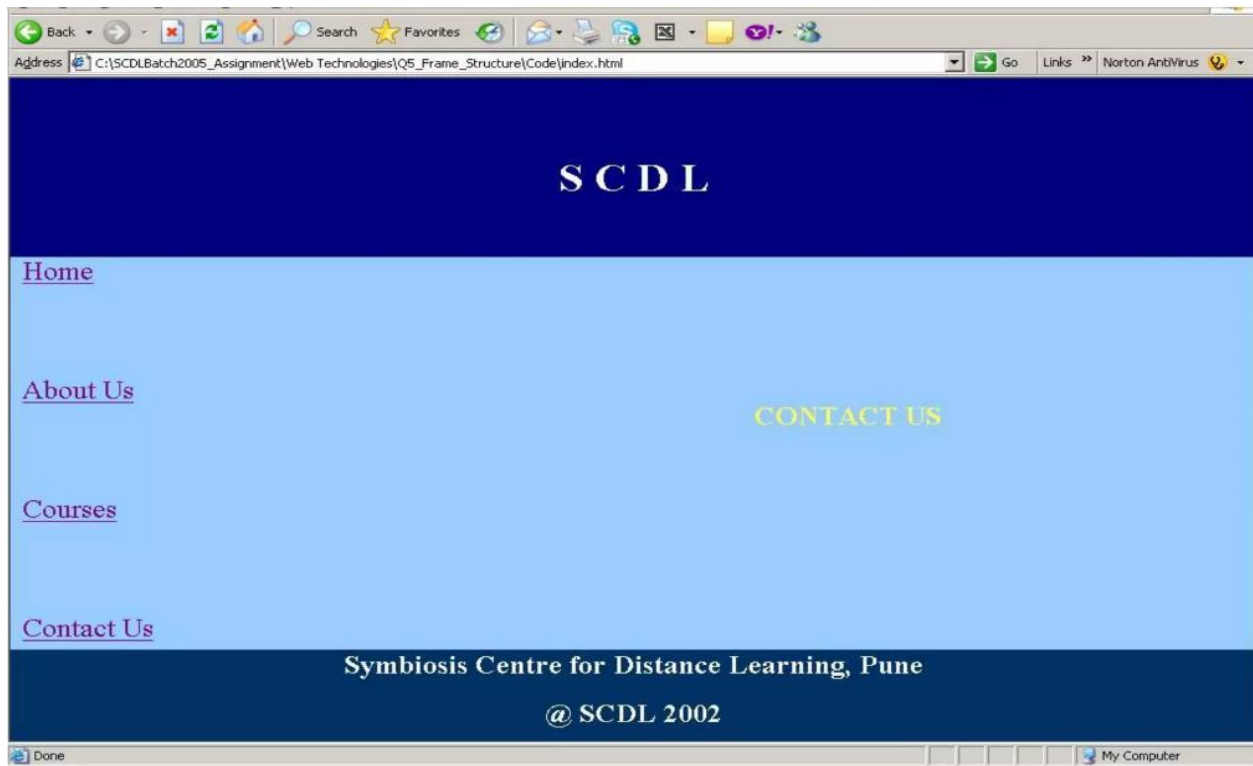
Question 9

Using HTML and CSS reproduce the following Time Table page

Time Table				
Time	Days			
	Monday	Tuesday	Wednesday	Thursday
8 -- 9am				
9 -- 10am				
SHORT BREAK				
10.15 -- 11.15am				
11.15 -- 12.15pm			Guest Lecture	

Question 10

Create the Frame structure as shown below:



Question 11

Create the Table as follows

Numbers				Any image here			
10	20	30	40				
50	60	70	80				
90	100	200	300				
400	500	600	700				

Question 12

Design an HTML page to accept Name (text box), Address (multiline textbox), Gender (radio button), Qualification (single selection), Specialization (multiple selection), Languages (checkbox), Submit and Reset button. When user clicks on Submit button, validate the contents and display accepted details in new document. The new document should be properly formatted

The image shows two screenshots of a web application. The top screenshot is a registration form titled "Register" on a teal background. It contains the following fields: Name (text box with "Vijay Mohire"), Address (multiline text box with "#141, I floor, II Cross, I main, Kormangala 7th blk, Bangalore-560095, Karnataka, India"), Gender (radio buttons for Male and Female, with Male selected), Qualification (dropdown menu with "BE" selected), Specialization (checkbox list with "ERP", "CRM", and "EAI" selected), and Languages (checkboxes for "English" and "German"). At the bottom are "Submit" and "Reset" buttons. A Microsoft Internet Explorer error dialog is open, stating "Please select at least one language." The bottom screenshot shows a new window titled "Registered Data" with a tab labeled "Add Tab". It displays the "Registered Details" in a light green layout, showing the same information as the registration form: Name (Vijay Mohire), Address (#141, I floor, II Cross, I Main, Kormangala 7th blk, Bangalore - 560095, Karnataka, India), Gender (Male), Qualification (BE), Specialization (ERP, CRM, EAI), and Languages (English, German).

Register

Name : Vijay Mohire

Address : #141, I floor,
II Cross, I main,
Kormangala 7th
blk, Bangalore-
560095,
Karnataka, India

Gender : Male ☒ Female ☐

Qualification : BE

Specialization : ERP
CRM
EAI

Languages : ☐ English ☐ German

Submit Reset

Microsoft Internet Explorer
Please select at least one language.
OK

Registered Data Add Tab

Registered Details

Name : Vijay Mohire

Address : #141, I floor,
II Cross, I Main,
Kormangala 7th
blk, Bangalore -
560095,
Karnataka, India

Gender : Male

Qualification : BE

Specialization : ERP, CRM, EAI

Langauages : English, German

Question 13

Write HTML (just what's in the body) and CSS code to reproduce the following page:

Apples

"An apple a day keeps the doctor away!"



Some types of apples:

- Red delicious
- Golden delicious
- Granny Smith
- Crabapple
- Gala apple
- Red Rome apple
- Ginger gold
- Fuji apple

Other apples:

Apple iPod

This apple is poisonous.

Steve Jobs

The tallest apple.

Question 14

Write an HTML form that allows the user to generate complaint letters. The user will specify the first/last name of the person to complain about, the person's gender, and how many sentences of complaints to generate. The following should be the appearance of your form:

Stefanie's Complaint Generator!

Complain about a person

- What's the full name of the person you want to complain about?
First name: Last name:
- Is that person ☐ female or ☒ male?
- How many sentences do you want to generate?

