1. a) Building a webpage with multiple pages, using links to navigate between them.

(Home page, about you, contacts us).

b) Create a simple webpage and use CSS to change the background color, text color, and

Font size of the body.

c) How to make incremental and decrement counter using html, css and JavaScript

2. a) Creating a simple webpage with headings, paragraphs, images, and links.

b) Create and test an HTML document that has at least a half page of text and that has a small

Box of text embedded on the left margin, with the main text flowing around the small box.

The embedded text must appear in a smaller font and also must be set in italic.

c) How to make incremental and decrement counter using html, css and JavaScript

3. a) Create a nested list by adding a sub-list within a list item of an ordered or unordered list.

For example, create an ordered list of the planets in our solar system, and within

each planet, create an unordered list of its known moons.

b) Create a web page which display about yourself .which has text in bold, size 20px,

Style italic and family is Calibri.

c) How to access the value entered by the user using html and JavaScript

4 a) Create, test, and validate an HTML document that describes an unordered list of at least four

states. Each element of the list must have a nested list of at least three cities in the state.

b) Create and test an HTML document that has six short paragraphs of text that describe various aspects of the state in which you live. You must define three different paragraph styles, p1, p2, and p3. The p1 style must use left and right margins of 20 pixels, a background color of pink, and a foreground color of blue. The p2 style must use left and right margins of 30 pixels, a background color of black, and a foreground color of yellow. The p3 style must use a text indent of 1 centimeter, a background color of green, and a foreground color of white. The first and fourth paragraph must use p1, the second and fifth must use p2 and the third and sixth must use p3.

c) Number Guessing Game using Html and JavaScript

5. a) Create a simple registration form with inputs for name, email,password, Gender And

Languages (checkbox), qualification (dropdown), photo (choose file), submit and reset buttons.

b) Create a webpage which displays "Welcome Box Model" which has a width of 200px, a height

of 100px, 10px of padding, a 1px solid black border, and a 20px margin.

c) Create a simple calculator using HTML and JavaScript by creating a form with input fields for

The user to enter numbers and buttons for the different arithmetic operators (+, -, \*, /).

When the user clicks the buttons, you can use JavaScript to perform the calculations and

Display the result on the page.

6. a) Create a simple Signup form with inputs for firstname,lastname, Date of birth, gender, Country,

E-mail, phone, password, confirm password, I agree the terms of use, submit and cancel buttons.

b) Create a webpage which displays "Welcome to CSS” which has background color blue, Use the background-image property to add a background image to the main content section. Make sure the image repeats horizontally. and position the background image in the center.

c) Create an application that converts temperatures from Fahrenheit to Celsius or vice versa.

You can use the \* operator to multiply the temperature by a conversion factor and the +

Operator to add or subtract an offset value, depending on the conversion direction.

7. a) creating a simple webpage with headings, paragraphs, images, and links.

b) Create and test an HTML document that contains at least five lines of text from a newspaper

Story. Every verb in the text must be green, every noun must be blue, and every preposition must

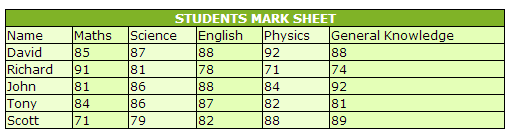
Be yellow.

c) Create an application that calculates a person's age based on their birth year and month and

Date. You can use the - operator to subtract the person's birth year, month and date from the

Current year, month and date to determine their age.

8. a) Write a program to create HTML table using having following output:



b) Create and test an HTML document that includes at least two images and enough text to precede the images, flow around them (one on the left and one on the right), and continue after the last image.

c) Write Program to generate one-time password (OTP) using JS.

9. a) Create a webpage which displays the class time table.

b) Create a webpage which displays "Hello World" with font size 20 pixels, bold format, in

"Times New Roman" font and green in color using embedded CSS.

c) Number Guessing Game using Html and JavaScript

10. a) Create, test, and validate an HTML document that defines a table with columns for state, state bird, state flower, and state tree. There must be at least five rows for states in the table. You must include attribute specifications for cellpadding and cellspacing.

b) Create and test an HTML document that describes an unordered list of at least five popular books. The bullet for each book must be a small image of the book’s cover. Find the images on the Web.

c). How to manipulate html and css using JavaScript?

11. a) Create a web page which displays a hyperlink for each subject in your current semester.

When the user clicks a link, it should open the respective subject's page.

b) Create and test an HTML document that displays a table of football scores from

a collegiate football conference in which the team names have one of the primary colors of

their respective schools. The winning scores must appear larger and in a different font than

the losing scores. The team names must be in a script font.

c) How to access the value entered by the user using html and JavaScript