MES College Marampally

Department of Computer Applications

Web Programing - Html - Lab Cycle II

1. Create a webpage that uses the tag to change the appearance of text on the page. Here are some specific tasks you can include in the lab exercise:

Use the tag to change the size of text, using the "size" attribute to specify the size in pixels or relative terms such as "small" or "large".

Use the tag to change the color of text, using the "color" attribute to specify the color in hexadecimal code or named color values such as "red" or "blue".

Use the tag to change the font face of text, using the "face" attribute to specify the name of the font or a comma-separated list of font names.

Use the tag to apply multiple font styles to text, such as bold, italic, or underline, using the appropriate attributes such as "bold", "italic", or "underline".

Use the tag to apply different font styles to different sections of text, using nested tags or separate instances of the tag.

2. Create a webpage that uses the <marquee> tag to create a scrolling or moving text effect. Here are some specific tasks you can include in the lab exercise:

Use the <marquee> tag to create a horizontal scrolling effect for text, using the "direction" attribute to specify the direction of the scrolling motion.

Use the <marquee> tag to create a vertical scrolling effect for text, using the "direction" attribute and "scrollamount" attribute to specify the speed and distance of the scrolling motion.

Use the <marquee> tag to create a bouncing or alternating scrolling effect for text, using the "behavior" attribute to specify the type of motion.

Use the <marquee> tag to apply different font styles and colors to the scrolling text, using the appropriate attributes such as "color", "size", and "face".

Tables

- 3. Create a table to display the names of five students and their marks in three subjects. Use a heading row to label the columns.
- 4. Create a styled table with borders and background colors to display a class timetable (days of the week in rows, subjects in columns).
- 5. Design a table for a restaurant menu, with columns for dish names, descriptions, and images of the dishes. Use the tag for images.

6. Build a comparison table for three laptops, showing features like processor, RAM, storage, and price. Highlight the best feature of each using bold text or background color.

Lists (UL/OL/LI)

- 7. Create an unordered list to show the features of a smartphone.
- 8. Create a nested unordered list showing a menu with categories (e.g., Starters, Main Course, Desserts).
- 9. Create a webpage with a list of your favorite books or movies. Use an ordered list to display your choices, with brief descriptions or reviews for each item.
- 10. Create a nested ordered list to display a main topic and its three subtopics.

Links (A)

- 11. Create a webpage with a hyperlink to the Google homepage. The link text should be "Go to Google."
- 12. Create a webpage with a list of your favorite websites. Use links to connect to each website and add a brief description of what you like about each one.
- 13. Create a webpage with multiple sections (e.g., "About," "Contact," and "Services"). Add links at the top of the page that navigate to each section using internal linking (id attribute).
 - Add an image to your webpage that, when clicked, takes the user to "https://www.example.com". Use an appropriate alt text for the image.