## GLS UNIVERSITY BACHELOR OF COMPUTER APPLICATIONS (BCA) SEMESTER I

## 210301106 PRACTICAL ON HTML5, CSS & JAVASCRIPT PRACTICAL ASSIGNMENT – UNIT 3

- 1. Write an internal css to display following styles:
  - h1 tag in upper case and font color blue.
  - h3 tag in lower case and font color green.
  - p tag in italic and font color yellow.
  - body background color should be any hexa value.
- 2. Write a CSS to define an id selector as follows:
  - Id name: "decorate"
  - Properties:
    - Color: green
    - Align justify
    - Overline
    - Bold
- 3. Write an html page on "Internet". Use internal css for the following font formatting:
  - Text should have line-height of 0.8 em and font for body of the document should be "Courier"
  - Text should be in style italic, underline, and font in "Helvetica"
  - Paragraphs should be Justified align.
  - Paragraph should have font-style bold.
  - background color should have black.
- 4. Write a CSS that transforms "have a good day" to uppercase. Lowercase and Capitalization. Also give text indentation.
- 5. Write an external CSS with following styles:
  - Line height: 150%
  - Word spacing: 5 pt
  - Letter spacing: 5 pt
- 6. Write a HTML program to import image And Text and do the Formatting using CSS:
  - Vertical Align
  - Font Family
  - Font Style
  - Font Size
  - Font Weight
  - Font Variant

- 7. Write a HTML code for the following list. Use CSS (Internal/External) codefor the following:
  - Table background color should be gray,
  - font should be Georgia
  - Numbered list item font size should be 15 pixels and bulleted font size should be 13 pixels.

Unordered lists	Ordered lists	
Disc	Decimal	
<ul><li>First item</li><li>Second item</li><li>Third item</li></ul>	<ol> <li>First item</li> <li>Second item</li> <li>Third item</li> </ol>	
Square	Decimal with leading zeros	
<ul><li>First item</li><li>Second item</li><li>Third item</li></ul>	<ul><li>01. First item</li><li>02. Second item</li><li>03. Third item</li></ul>	
Circle	Lowercase ascii letters	
<ul><li>First item</li><li>Second item</li><li>Third item</li></ul>	<ul><li>a. First item</li><li>b. Second item</li><li>c. Third item</li></ul>	
None - no bullets	Lowercase roman numerals	
First item Second item Third item	i. First item ii. Second item iii. Third item	

- 8. Display the following text:
  - "GLS UNIVERSITY" at top right corner of window, text color should be Teal and in italics and underline.body backdround should have college picture.
- 9. Create a webpage on "GLS UNIVERSITY" using table. Include minimum 1 image of University within table. Use external css, create CSS class and use it for the following:
  - font should be Comic Sans MS
  - 1st row border should be dotted and all other rows border should be solid.
  - Cell padding of 5 pixels and cell spacing of 2.5 pixels.
  - border color of "SteelBlue" with border width of 1.25 pixels.
  - Vertical alignment of text within cell should be Bottom.
  - Table text should be Center aligned.
- 10. Create a Table as below:

Iphone	Img-1	Img-2	Img-3
Nokia	Img-1	Img-2	Img-3
Samsung	Img-1	Img-2	Img-3
Blackberry	Img-1	Img-2	Img-3

Create External CSS file for applying the following styles:

- 1st column text should be bold, left align, font Sherif
- Column 2,3,4 should have different images related to the topic in column 1 & center aligned.
- Cell spacing should be of 2 pixels.
- Table should have border width of 1.5 pixels and border style Dotted.

Note: set any image

- 11. Create a webpage on webpage on your favrite Car. Insert minimum 1 image on the right-hand side of the page along with the text on the left handside of the page. Use Internal CSS ID selector for the following: document should have
  - Date, month or year should have overline.
  - The Car name should be displayed with line through on entire page.