

# Web Technology (Lab)

1. Write HTML code to set background image on a page.
2. Write HTML code to set an image in any particular position on a page.
3. Write HTML code to prepare a document using different heading format. Eg. (H1 to H6).
4. How to set Bullet and Numbering. Write HTML code to print the following output.

- Hardware

- Keyboard
- Mouse
- HDD

- Software

- System Software
- Application Software
- Tailored Software

1. Programming

- I. Basic Programming
  - a. QBASIC
  - b. C Programming
  - c. OOPs
- II. Advance Programming
  - a. ASP.Net
  - b. PHP
  - c. Java
  - d. Python

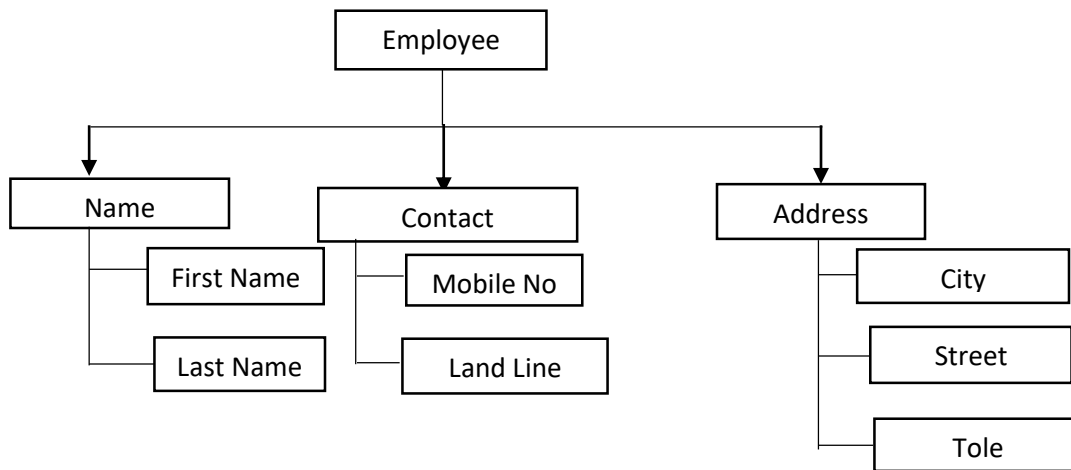
2. Designing

- I. Graphics Designing
  - a. Photoshop
  - b. Illustrator
  - c. InDesign
- II. Web Page Designing
  - a. HTML
  - b. CSS
  - c. JavaScript
  - d. JQuery

5. Write HTML code to prepare a following table output.

BCA 3 <sup>rd</sup> Semester Routine						
Day/Time	7am-8am	8am-9:am	9am-9:30am	9:30am to 10:30am	10:30 am to 11:30	11:30am to 12:30pm
Sunday	Web Tech	SAD	Break	DSA	Statics	Java
Monday	DSA	Statics		Java	Web Tech	SAD
Tuesday	Web Tech	SAD		DSA	Statics	Java
Wednesday	DSA	Statics		Java	Web Tech	SAD
Thursday	Web Tech	SAD		DSA	Statics	Java
Friday	DSA	Statics		Java	Web Tech	SAD
Saturday	Holiday					

6. What do you mean by internal and external link? Prepare an Inter and external link to visit historical place in Nepal.
7. Write HTML code to prepare an attractive Registration Form.
8. Write HTML code to prepare login form using Field Set and Legend Properties
9. How to insert Google map in your page? Write an HTML code i.e. <iframe> tag to display your college location in Google map.
10. Write HTML code to prepare an attractive Frame.
11. What is an internal CSS? Prepare an attractive page using internal CSS?
12. Prepare a dropdown menu using HTML and CSS?
13. Prepare a Slide Show using CSS?
14. Prepare Image Gallery using CSS?
15. What is XML? Prepare XML Schema for following diagram.



16. **Prepare an attractive static website according to your choice? Website must be related to educational sector, Tourism sector and IT sector.**
17. How to install IIS Server or List steps to install IIS Server.
18. Prepare an attractive calculator using ASP.Net with C#.
19. Write an ASP. Net program to prepare attractive Registration Form.
20. Write an SQL query to create database name 'stdrecord' and create table name tbl\_user has following field like u\_id, u\_name, u\_password. And also validate the user using ASP.Net with C#.

**Note: Q.16 is mandatory to pass lab examination.**