


Practical-1

1. Create a Web page using all types of formatting tags with their Attributes.
2. Create a Web page using three types of list, ~~the~~ paragraph & headings.
3. Create a Web page using frameset with Rows & columns both.
4. Create a Web page using Navigation frame.
5. Create a Internal Style sheet ~~with~~ which demonstrates table & headings.
6. Design a login form in HTML/CSS which have text fields like email, password and one Combobox for user type either ADMIN or MEMBER.
7. Create HTML/CSS file which takes first Name, Last Name, Age, Department, Address, Student Image and Submit button.

form

Ex. S. first Name	:	<input type="text"/>	← text box
S. Last Name	:	<input type="text"/>	← text box
DOB	:	<input type="text"/>	← Date
Gender	:	<input type="radio"/> Male <input type="radio"/> Female	← Radio Button
Department	:	<input type="text"/>	← Dropdown
Address	:	<input type="text"/>	← text Area
Student Image	:		← Image
		<input type="submit" value="Submit"/>	← Button

8. Draw Table. (Write Code in HTML).

8.1

INDIA			
AUSTRALIA	USA		SPAIN JAPAN
	SWITZERLAND	ITALY	
CHINA	MYANMAR	SOUTH KOREA	

9. Write HTML and CSS code for the following.

- Set the background color for the active sales + "yellow".
- Set the list style for unordered list to "Square".
- Set "Paper.gif" as the background image of the page.

10. Design a form using HTML and JavaScript that asks the user to enter his date of birth and on clicking the Calculate Button it calls the function that calculates how many days are left in your birthday?

8.2

Write a Code for following table.

A			
B	C		D
	E	F	G
H	I	J	

11. ~~Write~~ Set facebook image using div tag. Write a code in html / CSS.

Java Script Program

PAGE No.	
DATE	/ /

1. Write a program to print Data using Java script.
2. WAP to Sum & multiply two numbers using javascript.
3. WAP to show use of alert, ~~confirm~~ Confirm and prompt box.
4. WAP to Redirect, popup and function in javascript.
5. Create Validation form using Javascript.

BASIC AND ADVANCE JAVASCRIPT PROGRAMS

- 3.1 how to know which mouse button was clicked, number of elements in form, and write hello world.
- 3.2 Write an HTML file with Javascript that finds position of first occurrence of vowel "a", last occurrence of vowel "a" in a given word and returns the string between them. For example, ajanta- then script would return first occurrence of "a"-that is position 1 and last occurrence-6 and string between them is "jant".
- 3.3 Write a JavaScript that handles following mouse events. Add necessary elements. (i) If findtime button is clicked show time and date information. (ii) If button named "red" is clicked, background should change to red and If button named "green" is clicked, background should change to green.
- 3.4 Write a JavaScript that handles following mouse events. Add necessary elements. (i) JavaScript gives the key code for the key pressed. (ii) If the key pressed is "a", "e", "i", "o", "u", the script should announce that vowel is pressed. (iii) When the key is released background should change to blue.
- 3.5 Write a JavaScript to print characters of a string at odd positions.(for example for the string India, l, d and a should get printed)
- 3.6 Write a JavaScript to take 2 digit number and then separate these 2 digits, then multiply first digit by itself for second digit times.(for example, 23 should be separated as 2 and 3. 2 should multiply with itself 3 times).

- 3.7 Write a JavaScript that uses function to calculate how many days are left in your birthday?
- 3.8 Write a JavaScript that uses a loop, which searches a word in sentence held in an array, returning the index of the word.
- 3.9 Show the use of events for the following with example. (i) Trap the exiting of the user from a page. (ii) Show the heading. When the mouse is over the heading the background color should be yellow and when the mouse goes out of the heading, color should change to black.
- 3.10 Write an HTML and JavaScript program which accepts N as input and displays first N Fibonacci numbers as list.
- 3.11 Design an login form using HTML and JavaScript with following validations on password field : minimum length 8 characters, it should have some special character.
- 3.12 Prime Numbers

XML PROGRAM:

Write an XML file which will display the Book information. It includes the following:1) Title of the book 2) Author Name3) ISBN number 4) Publisher name5) Edition6) Price. Write a Document Type Definition (DTD) to validate the above XML file. Display the XML file as follows. The contents should be displayed in a table. The header of the table should be in color GREY. And the Author names column should be displayed in one color and should be capitalized and in bold. Use your own colors for remaining columns. Use XML schemas XSL and CSS for the above purpose.

- 4.1 Book.xml
- 4.2 Book.dtd
- 4.3 Book.xsd
- 4.4 Book.xsl

BASIC PHP PROGRAMS

- 5.1 Basic php Echo command
- 5.2 Use of variable in php
- 5.3 Use of strlen() and strpos() in php
- 5.4 Use of nested if in PHP
- 5.5 Use of switch statement in php
- 5.6 FORM in php

ADVANCE PHP PROGRAMS

- 6.1 File operations using PHP
- 6.2 Create and destroy session
- 6.3 Send mail
- 6.4 Error message in PHP

PHP WITH DATABASE PROGRAMS

- 7.1 Connect with database
- 7.2 Disconnect with database
- 7.3 Create a database
- 7.4 Create database with table
- 7.5 Insert into Database
- 7.6 Delete from database