

HTML

1. Create a simple HTML page which demonstrates the use of the various types of lists
2. Write HTML code to create a frameset with two vertical frames: the first frame is 250 pixels wide. Fill the first frame (left_vertical) with *links.html*. Second frame further divided into two horizontal frames(400px,350px). Fill the Top frame (right_top) with *ice.html* and Bottom (right_bottom) with *it.html*
home.html
3. Create a HTML document giving details of your [Name, Age], [Address, Phone] and [Register Number, Class] aligned in proper order using alignment attributes of Paragraph tag.
4. Create a web page for internal links; when the user clicks on different links on the webpage it should go to the appropriate locations/sections in the same page.

JavaScript

1. Write *JavaScript* to validate the following fields of the above registration page.
 - i) Name (Name should contain alphabets and the length should not be less than 6 characters).
 - ii) Password (Password should not be less than 6 characters length).
 - iii) E-mail id (should not contain any invalid and must follow the standard pattern [name@domain.com](#))
 - iv) Phone number (Phone number should contain 10 digits only).
2. Write a JavaScript program to calculate multiplication and division of two numbers.
3. Write a JavaScript for loop that will iterate from 0 to 15. For each iteration, it will check if the current number is odd or even, and display a message to the screen.