

1. Create a web page to implement the following formatting:



2. Create a page which contains description of your institute in three paragraphs. The paragraphs must be aligned left, right and center respectively.
3. Create a Web Page which contains following lists:

<b>Sports:</b> <ul style="list-style-type: none"> <li>• Football</li> <li>• Base ball</li> <li>• Cricket</li> </ul>	<b>Fruits :</b> <ul style="list-style-type: none"> <li>▪ Banana</li> <li>▪ Apple</li> <li>▪ Grapes</li> </ul>	<b>Players</b> <ul style="list-style-type: none"> <li>○ Batsman</li> <li>○ Bowler</li> <li>○ Fielder</li> <li>○ Wicket Keeper</li> </ul>
<b>Subjects :</b> <ol style="list-style-type: none"> <li>1. C Programming</li> <li>2. OOP</li> <li>3. Data Structures</li> </ol>	<b>Topics :</b> <ol style="list-style-type: none"> <li>I. Selection Statement</li> <li>II. Control Structures</li> <li>III. Functions</li> </ol>	<b>Employees:</b> <ol style="list-style-type: none"> <li>a. Programmer</li> <li>b. Admin</li> <li>c. Sales Manager</li> </ol>

### **Web Development**

Web development is a broad term for the work involved in developing a web site for the Internet (World Wide Web) or an intranet (a private network). This can include web design, web content development, client liaison, client-side/server-side scripting, web server and network security configuration, and e-commerce development. However, among web professionals, "web development" usually refers to the main non-design aspects of building web sites: writing markup and coding. Web development can range from developing the simplest static single page of plain text to the most complex web-based internet applications, electronic businesses, or social network services.

### **Web development as an industry**

Since the mid-1990s, web development has been one of the fastest growing industries in the world. In 1995 there were fewer than 1,000 web development companies in the United States, but by 2005 there were over 30,000 such companies[citation needed] in the U.S. alone. The growth of this industry is being pushed by large businesses wishing to sell products and services to their customers and to automate business workflow.

### Security Considerations

Web development takes into account many security considerations, such as data entry error checking through forms, filtering output, and encryption.[1] Malicious practices such as SQL injection can be executed by users with ill intent yet with only primitive knowledge of web development as a whole. Scripts can be exploited to grant unauthorized access to malicious users trying to collect information such as email addresses, passwords and protected content like credit card numbers.

4. Create a web page with different images and apply height, width border attributes to the same.
5. Create a table as below

red	
blue	
green	
orange	

6. Create a web page with table with following layout

	Monday	Tuesday	Wednesday	Thursday	Friday
1:00	Office		Office	Office Hours by Appt	Office
1:30		Dept Meeting			
2:00	MAT 108		MAT 108		MAT 108
2:30					
3:00	CSC 205	EC Meeting	CSC 205		CSC 205
3:30					
4:00					
4:30					

7. Create a web site with following pages :

- a. Home.html: It will contain general information about sports and four hyperlinks as Football, Cricket, Hockey, About Us.

Clicking on these hyperlinks will open the respective pages in the same browser window but about us section should open in different Window or tab.

- b. Football.html : Contains images of football and overall information of football.
- c. Cricket.html : Contains images of cricket and overall information of cricket. This page also contains a set of hyperlinks with names of Players like

Sachin Tendulkar

Virengra Sehwag

Harbajan Singh

The details and images of these players along with their achievement is also given on the same page. When user clicks on the that players name then we are redirected to that player's details section of the same page. And all these detailed sections have a hyperlink Go Back, which will take the user to the top section of the page.

- d. Hockey.html: Contains images of hockey and overall information of hockey.
- e. AboutUs.html: Contains contain details of the organization.