**1**

**ADVANTAGES OF THE USING THE INTERNET**

1) Information on almost every subject imaginable.

2) Powerful search engines

3) Ability to do research from your home versus research libraries.

4) Information at various levels of study. Everything from scholarly articles to ones directed at children.

5) Message boards where people can discuss ideas on any topic. Ability to get wide range of opinions. People can find others that have a similar interest in whatever they are interested in.

**DISADVANTAGES OF USING THE INTERNET**

1) There is a lot of wrong information on the internet. Anyone can post anything, and much of it is garbage.

2) There are predators that hang out on the internet waiting to get unsuspecting people in dangerous situations.

3) Some people are getting addicted to the internet and thus causing problems with their interactions of friends and loved ones.

4) Pornography that can get in the hands of young children too easily.

5) Hackers can create viruses that can get into your personal computer and ruin valuable data.

**2**

**FACTORS TO CONSIDER WHEN BUILDING A WEBSITE**

Convenient TO USE

Cost effective

Accessibility

SECURITY

Speed and Efficiency

**3**

**HTML:(HyperText Markup Language)**is like a skeleton of the website. It creates the structure. Like which division of the website should be placed where. It uses *tags* to define the structure.Every other language used to develop website is linked inside HTML.

**CSS:(Cascading Style Sheets)**is like the beauty parlor of HTML. It uses it's defined properties and it's values to give styling to the selected tags of HTML

Eg. SelectedTag{property: value}

div{height: 200px}

**JAVA SCRIPT:**is like the nature of the website. How you want that website to work could be defined by javascript. For example on taking the mouse over the button I want a drop down list to appear from it or I want to change the background color of website on clicking that button etc.

**4**

A static site is one that is usually written in plain HTML and what is in the code of the page is what is displayed to the user. A dynamic site is one that is written using a server-side scripting language such as PHP, ASP, JSP,

**5**

linked, embedded, and inline styling

**6**

**3X3 TABLE**

<body>

<h1>Web Portal</h1>

<div>

<table class="styled">

<tr>

<td><button type="button">Click Me!</button></td>

<td><button type="button">Click Me!</button></td>

<td><button type="button">Click Me!</button></td>

</tr>

</table>

</div>

<div>

<table>

<tr>

<td><button type="button">Click Me!</button></td>

</tr>

</table>

<img src="rais\_globe.png" alt="rais\_logo" height="420" width="420">

<table>

<tr>

<td><button type="button">Click Me!</button></td>

</tr>

</table>

</div>

**LOGIN FORM**