External CSS

Program:

```
<html>
<head>
<title> External CSS </title>
<link rel="stylesheet" href="st1.css">
</head>
<body>
<header>
<h1><u>Software Testing</u></h1>
</header>
<section>
<article style="color:blue">Software testing is the process of evaluating and verifying that a software product or application does what it is supposed to do. </article><br><br>
<marquee behavior="scroll" direction="down" scrollamount="1" height="100px"style="color:blue">HTML</marquee>
<marquee behavior="scroll" direction="up" scrollamount="5" height="50px"style="color:green">C Language</marquee>
<marquee behavior="scroll" direction="left" scrollamount="20"style="color:red">CSS</marquee>
<marquee behavior="scroll" direction="right" scrollamount="50"style="color:yellow">Python</marquee>


<marquee width="50%" direction="right"style="color:orange">Java</marquee>
<marquee width="100%" behavior="alternate"style="color:black">JavaScript</marquee>
</section>
<footer>
```

<em style="font-Cooper Black">HTML is used to create electronic documents (called pages) that are displayed on the World Wide Web.

</footer>

</body>

</html>

Hover and Active Tags

Hover Tag:

Program:

<!DOCTYPE html>

<html>

<head>

<style>

a:hover {

   background-color: red;

}

a1:hover {

   background-color: red;

}

</style>

</head>

<body style="background-color:powderblue;">

<h1>The Hover Selector</h1>

<p>The hover   selector is used to select elements when you mouse over them. </p>

w3schools.com

```html
<a href="https://www.wikipedia.org">wikipedia.org</a>

</body>

</html>
```

Box-Model   Tag

Program:

```html
<!DOCTYPE html>

<html>

<head>

<style>

div {

   background-color: pink;

   border: 15px solid green;

   padding: 50px;

   margin: 20px;

}

div:hover{

color:red

background-color:lightgrey;

border: 10px solid green

}

</style>

</head>

<body style="background-color:powderblue;">
```

```html
<h1 style="color:red;">    CSS </h1>

<p style="color:blue;"> Cascading Style Sheets </p>

<div style="color:red;"><img src="C:\Users\DELL\Desktop\cats image.jpg"    width="150" height="100">
```

  CSS is a computer language for laying out and structuring web pages (HTML or XML). This language contains coding elements and is composed of these "cascading style sheets" which are equally called CSS files (.

Faster Page Speed. More code means slower page speed. ...

Better User Experience. CSS not only makes web pages easy on the eye, it also allows for user-friendly formatting.

Quicker Development Time. ...

Easy Formatting Changes. ...

Compatibility Across Devices.`</div>`

```html
</body>

</html>
```