

Experiment 7:-Create a webpage to link an external page of different web sites ,email id and change colors of links

**Exercise:-** Create a webpage to link an external page of different web sites ,email id and change colors of links

Ans:-

```
<!DOCTYPE html>
```

```
<html>
```

```
<style>
```

```
  a:visited { color: pink;}
```

```
  a:hover { color: red;}
```

```
</style>
```

```
</head>
```

```
<body>
```

```
<h1>HTML Links</h1>
```

```
<p><a href="https://www.w3schools.com/">Visit W3Schools.com!</a></p>
```

```
<h2>The target Attribute</h2>
```

```
<a href="https://www.w3schools.com/" target="_blank">Visit W3Schools!</a>
```

```
<p>If target="_blank", the link will open in a new browser window or tab.</p>
```

```
<h2>Link to an Email Address</h2>
```

```
<p>To create a link that opens in the user's email program (to let them send a new email), use  
mailto: inside the href attribute:</p>
```

```
<p><a href="mailto:madhavi5289@gmail.com">Send email</a></p>
```

```
</body>
```

```
</html>
```

Output:

## HTML Links

[Visit W3Schools.com!](https://www.w3schools.com/)

### The target Attribute

[Visit W3Schools!](https://www.w3schools.com/)

If target="\_blank", the link will open in a new browser window or tab.

### Link to an Email Address

To create a link that opens in the user's email program (to let them send a new email), use mailto: inside the href attribute:

[Send email](mailto:example@example.com)

### Practical related questions:-

#### 1. Differentiate between active link and visited link

Ans:- Active link is underlined and red in colour .

Visited link is underlined and purple in colour.

#### 2. List different types of URL?

Ans:- **URL** stands for Uniform Resource Locator. Any internet location available on server is called a web URL, web address or website. Each website or webpage has a unique address called URL.

**Types of URL:** URL gives the address of files created for webpages or other documents like an image, pdf for a doc file, etc.

There are two types of URL:

- Absolute URL
- Relative URL

### 3.Explain the use of Title attributes of anchor tag.

Ans:- An anchor tag is an HTML tag. It is used to define the beginning and end of a hypertext link.

The title attribute gives users an important indication as to where they will be directed to when they click on a link. If the user hovers with the mouse over a link reference, the title text, which was defined in the attribute, will be displayed.

Example:-

```
<!DOCTYPE html>
```

```
<html>
```

```
<body>
```

```
<p><abbr title="World Health Organization">WHO</abbr> was founded in 1948.</p>
```

```
<p title="Free Web tutorials">W3Schools.com</p>
```

```
</body>
```

```
</html>
```

**Output:-**

WHO was founded in 1948.

W3Schools.com

**Conclusion:-** In this way we Create a webpage to link an external page of different web sites ,email id and change colors of links