Aim : To create a button to toggle text in browser.

Theory :

Some function and predefined methods used in creating button : -

innerHTML - The innerHTML property can be used to write the dynamic html on the html document. It is used mostly in the web pages to generate the dynamic html such as registration form, comment form, links etc.

getElementById( ) -The getElementById( ) method of the Document interface returns an Element object representing the element whose id property matches the specified string.

getElementByName( ) - The getElementsByName() method returns a collection of elements with a specified name. The getElementsByName() method returns a live NodeList.

Technology Used :
  - HTML
  - JavaScript

Platform Used :
  - VS Code
  - Browser

Code :

Index.html

```html
<!DOCTYPE html>
<html lang="en">
<head>
    <title>Button</title>
</head>
<body>
    <p id="demo">A Paragraph.</p>
    <button name='button' id='1' type="button"
onclick="change()">Try it</button>
</body>

<script>
    function change() {
        var id = document.getElementsByName("button")[0].id;
        if (id ==1) {
            document.getElementById("demo").innerHTML = "Paragraph
changed.";
            document.getElementsByName("button")[0].id = 0;
```
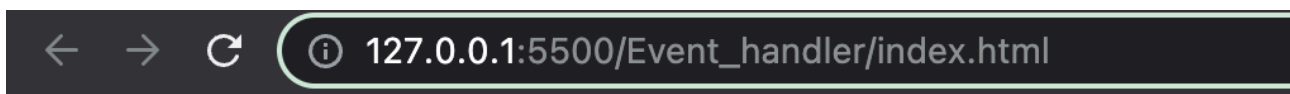
```
        }

    else {
        document.getElementById("demo").innerHTML = "A
Paragraph.";
        document.getElementsByName("button")[0].id = 1;
    }
  }
</script>
</html>
```

Output :

127.0.0.1:5500/Event_handler/index.html

A Paragraph.

Try it