<html>

<head>

<title> **Learn DOM for PyScript** </title>

**<link rel='stylesheet' type='text/css' media='screen' href='https://cdn.jsdelivr.net/npm/bulma@0.9.3/css/bulma.min.css'>**

**<link rel="stylesheet" href="https://pyscript.net/alpha/pyscript.css" />**

**<script defer src="https://pyscript.net/alpha/pyscript.js"></script>**

</head>

<body>

<h1>**Learn DOM Manipulation using PyScript**</h1>

<h2>***Simple String Counter using Python*** </h2>

<br>

<p>Input Text</p>

<textarea name="input\_text" id="input\_text" placeholder="Enter your text...."></textarea>

<br>

<button id="run" type="button" class="button is-primary" pys-onClick="nGene\_count">Count</button>

<button id="clear" type="button" class="button is-danger" pys-onClick="nGene\_clear">Clear</button>

<p>Output from </p>

<p id = 'output'></p>

</body>

<py-script>

input\_text = Element("input\_text")

op = Element("output")

def nGene\_clear(\*args, \*\*kwargs):

input\_text.clear()

def nGene\_count(\*args, \*\*kwargs):

number = len(input\_text.value)

op.write(number)

</py-script>

</html>