**index.html**

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

<meta name="viewport" content="width=device-width, initial-scale=1.0">

<meta http-equiv="X-UA-Compatible" content="ie=edge">

<title>Pyramid</title>

<link rel="stylesheet" href="./css/bootstrap.min.css">

</head>

<body>

<div class="container">

<div class="row">

<div class="col-sm-12">

<h1 class="text-primary">Show Pyramid of given size</h1>

<hr>

<div class="row">

<div class="col-sm-2">

<label for="size">Size: </label>

</div>

<div class="col-sm-8">

<div class="form-group">

<input type="number" name="size" id="size" class="form-control">

</div>

</div>

<div class="col-sm-2">

<button type="button" class="btn align-middle btn-primary" onclick="showPyramid()">Show</button>

</div>

</div>

<pre style="font-size: 1.5rem;" id="pyramid">

</pre>

</div>

</div>

</div>

<script src="./js/bootstrap.min.js"></script>

<script>

function showPyramid() {

const size = document.querySelector('#size').valueAsNumber;

console.log(size);

let pyramid = '';

let k = size - 1;

for (let i = 0; i < size; i++) {

for (let j = 0; j < k; j++) {

pyramid += ' ';

}

k = k - 1;

for (let j = 0; j <= i; j++) {

pyramid += ' \* ';

}

pyramid += '\n';

}

document.querySelector('#pyramid').innerHTML = pyramid;

console.log(pyramid);

}

</script>

</body>

</html>

