



Blog website

Task - 2



BLOG WEBSITE

LMS Username	Name	Batch
2113a54273	Siva Dharsan M	A54
2113a54264	Sakthivelan M	A54
2113a54270	saranya M	A54
2113a54276	Sujith S	A54



Task - 2

Create various Front End Programs

- Draw and design a uniform front end code for calculator

```
<!DOCTYPE html>
<html>
<head>
<meta name="viewport" content="width=device-width, initial-scale=1.0">
<title>Calculator using javascript – Easy Tutorials</title>
<link rel="stylesheet" href="style.css">
</head>
<body>
<div class="container">
<div class="calculator">
<form>
<div class = "display">
<input type="text" name="display">
</div>
<div>
<input type="button" value="AC" onclick="display.value = ''" class="operator">
<input type="button" value="DE" onclick="display.value =
display.value.toString().slice(0,-1)" class="operator">
<input type="button" value"." onclick="display.value += '.'" class="operator">
```

```
<input type="button" value="/" onclick="display.value += '/' " class="operator"></div>
<div>
<input type="button" value="7" onclick="display.value += '7' " >
<input type="button" value="8" onclick="display.value += '8' " >
<input type="button" value="9" onclick="display.value += '9' " >
<input type="button" value="" onclick="display.value += '' " class="operator"></div>
<div>
<input type="button" value="4" onclick="display.value += '4' " >
<input type="button" value="5" onclick="display.value += '5' " >
<input type="button" value="6" onclick="display.value += '6' " >
<input type="button" value="-" onclick="display.value += '-' " class="operator"></div>
<div>
<input type="button" value="1" onclick="display.value += '1' " >
<input type="button" value="2" onclick="display.value += '2' " >
<input type="button" value="3" onclick="display.value += '3' " >
<input type="button" value="+" onclick="display.value += '+' " class="operator"></div>
<div>
<input type="button" value="00" onclick="display.value += '00' " >
<input type="button" value="0" onclick="display.value += '0' " >
<input type="button" value="=" onclick="display.value = eval(display.value)" class="equal operator"></div>
</form></div></div>
</body>
</html>
```

20		c	
1	2	3	/
4	5	6	*
7	8	9	-
0	.	=	+

Evaluation Metric:

- 100% Completion of the above tasks

Learning Outcome

- Get to know about concepts of project bucketing
- Knowing about various frontend development framework like angular, vue,react
- Know about various react topics like components, props, state, life cycle etc.

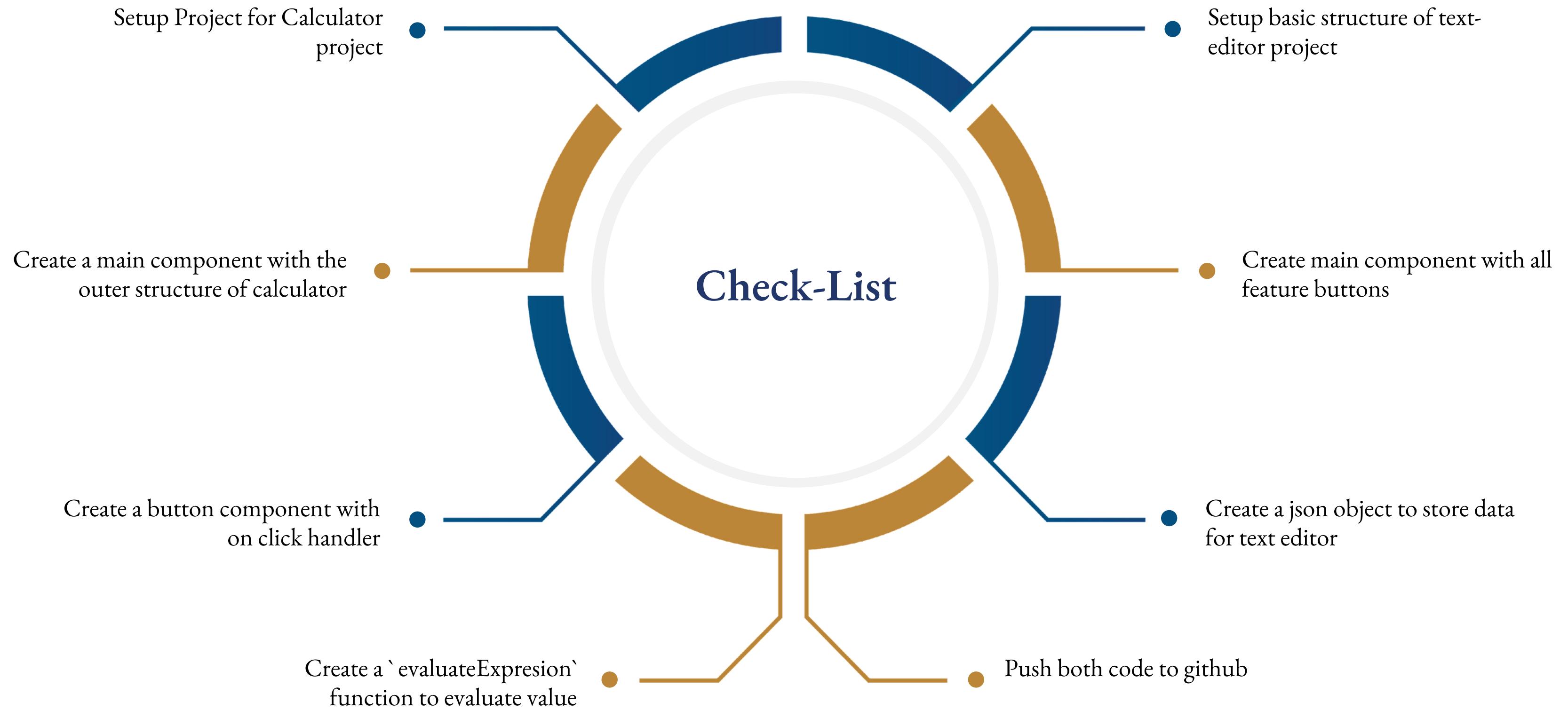
Step-Wise Description

- HTML structure
- Style sheet
- Calculator container
- Display area
- Number buttons
- Operator buttons
- Clear button
- Equals button
- JavaScript code

Summary of your task

HTML calculator is used for performing basic mathematical operations like Addition, subtraction, multiplication, and division. To design the basic calculator, we will use HTML, CSS, and JavaScript. HTML is used to design the basic structure of the calculator. CSS styles are used to apply styles on the calculator and JavaScript is used to add the calculation functionality.

Assessment Parameter



Submission Github



[https://github.com/DharsanRit/Full-
stack](https://github.com/DharsanRit/Full-stack)

Thank you!

