Project 3
Html

```html
<html>
<head>
    <title>Basic Calculator</title>
  <link rel="stylesheet" href="p3.css">
</head>
<body>
   <div class="calculator">
      <input type="text" id="display" disabled>
      <div class="buttons">
        <button onclick="appendToDisplay('7')">7</button>
        <button onclick="appendToDisplay('8')">8</button>
        <button onclick="appendToDisplay('9')">9</button>
        <button onclick="appendToDisplay('+')">+</button>
        <button onclick="appendToDisplay('4')">4</button>
        <button onclick="appendToDisplay('5')">5</button>
        <button onclick="appendToDisplay('6')">6</button>
        <button onclick="appendToDisplay('-')">-</button>
        <button onclick="appendToDisplay('1')">1</button>
        <button onclick="appendToDisplay('2')">2</button>
        <button onclick="appendToDisplay('3')">3</button>
        <button onclick="appendToDisplay('*')">*</button>
        <button onclick="appendToDisplay('0')">0</button>
       <button onclick="appendToDisplay('.')">.</button>
        <button onclick="clearDisplay()">C</button>
        <button onclick="calculateResult()">=</button>
     </div>
   </div>
   <script src="p3.js"></script>
</body>
</html>
```

Css

```css
.calculator {
   width: 300px;
   margin: 50px auto;
   padding: 20px;
   border: 1px solid #ccc;
   border-radius: 5px;
   background-color: purple;
}

input[type="text"] {
```

```css
    width: 100%;
    padding: 10px;
    margin-bottom: 10px;
}

.buttons {
    display: grid;
    grid-template-columns: repeat(4, 1fr);
    gap: 10px;
}

button {
    padding: 10px;
    font-size: 18px;
    background-color: lightblue;
}
```

Javascript
```javascript
let display = document.getElementById('display');

function appendToDisplay(value) {
    display.value += value;
}

function clearDisplay() {
    display.value = '';
}
function calculateResult() {
    try {
        display.value = eval(display.value);
    } catch(error) {
        display.value = 'Error';
    }
}
```