Assignment 2

JS – Grade Sheet

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Done By:

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Aim: To Write a JS to read 5 student's name, mark from
user using prompt
mark>90 grade= "A"
mark between 80 and 90 grade= "B"
mark between 70 and 80 grade= "C"
mark between 60 and 70 grade= "D"
mark between 50 and 60 grade= "E"
mark between < 50 grade= "E"
Print student's name and grade in table format

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Program Code:

Index.html:

```html
<!DOCTYPE html>
<html>

<head>
    <meta charset="utf-8">
    <meta name="viewport" content="width=device-width">
    <title>repl.it</title>

</head>
<style>
    style=\"border: 1px solid black;\"
</style>

<body>
    <button onclick="calculate()">Calculate!</button>
    <script>
```

```javascript
        function calculate() {
            document.writeln("<h1 style=\"text-
align:center;\">Grade Sheet</h1><br><table border=\"1\"
width=\"50\"  style=\"margin-left: auto;margin-right:
auto;\"><tr><th>Name</th><th>Mark</th><th>Grade</th></tr><
br>");
            var name;
            var marks;
            var grade;
            for (var i = 0; i < 5; i++) {
                var grade;
                name = window.prompt("Enter Student
Name:");

                marks = parseInt(window.prompt("Enter
Mark"));

                if (marks >= 90) grade = "A";
                else if (marks >= 80) grade = "B";
                else if (marks >= 70) grade = "C";
                else if (marks >= 60) grade = "D";
                else if (marks >= 50) grade = "E";
                else grade = "F";
                document.writeln("<tr><td>" + name +
"</td><td>" + marks + "</td><td>" + grade + "</td></tr>")
            }
            document.writeln("</table>")

        }
    </script>
</body>

</html>
```
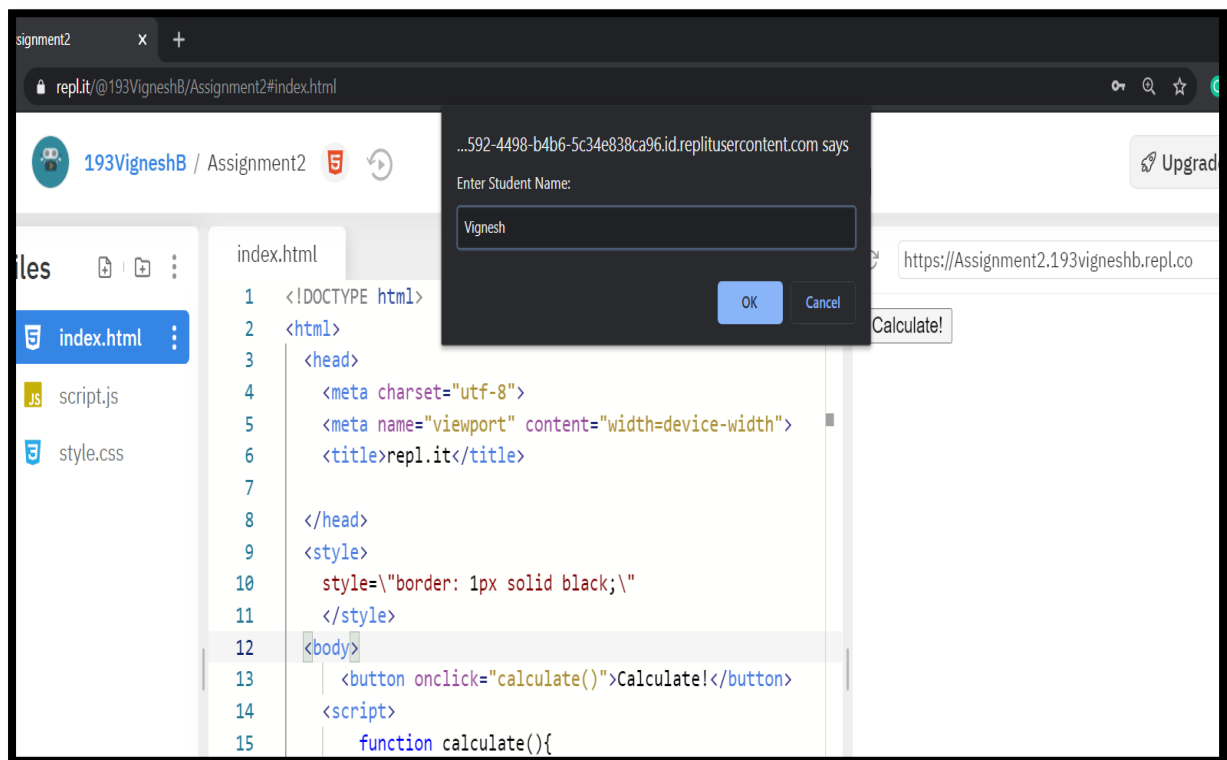
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Output Snapshot:

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