

## INDEX.HTML

```

<!DOCTYPE HTML>
<html>

<head>
  <meta name="viewport" content="width =auto">
</head>
<style>
table, td {
  border: 1px solid black;
}
</style>
<body>
  <p align ="center"> Assignment 2 by Srinithyee</p>
  <h1 align ="center"> Student's Grade Generator</h1>
  <p align ="center"> Please enter the Name and Marks of 5 Students in
the pop up window</p>
  <hr><br>
  <table id = "gradeTable" align = "center">
    <thead>
      <tr>
        <th>Name</th>
        <th>Marks</th>
        <th>Grade</th>
      </tr>
    </thead>

    <tbody>
    </tbody>
  </table>
  <script src = "script.js"></script>
</body>

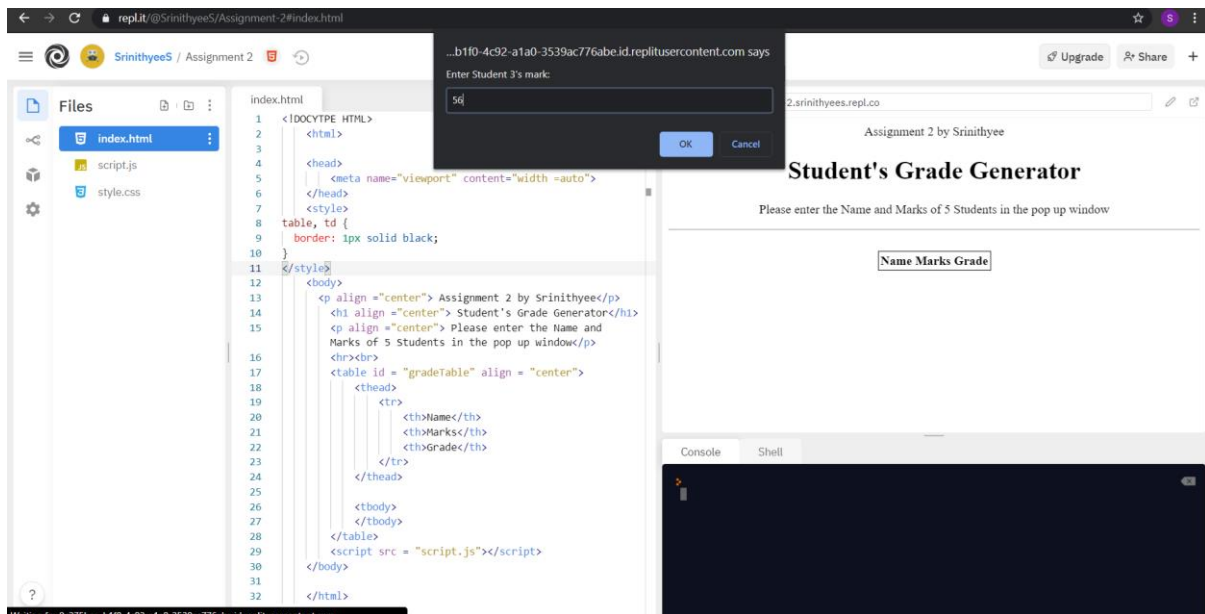
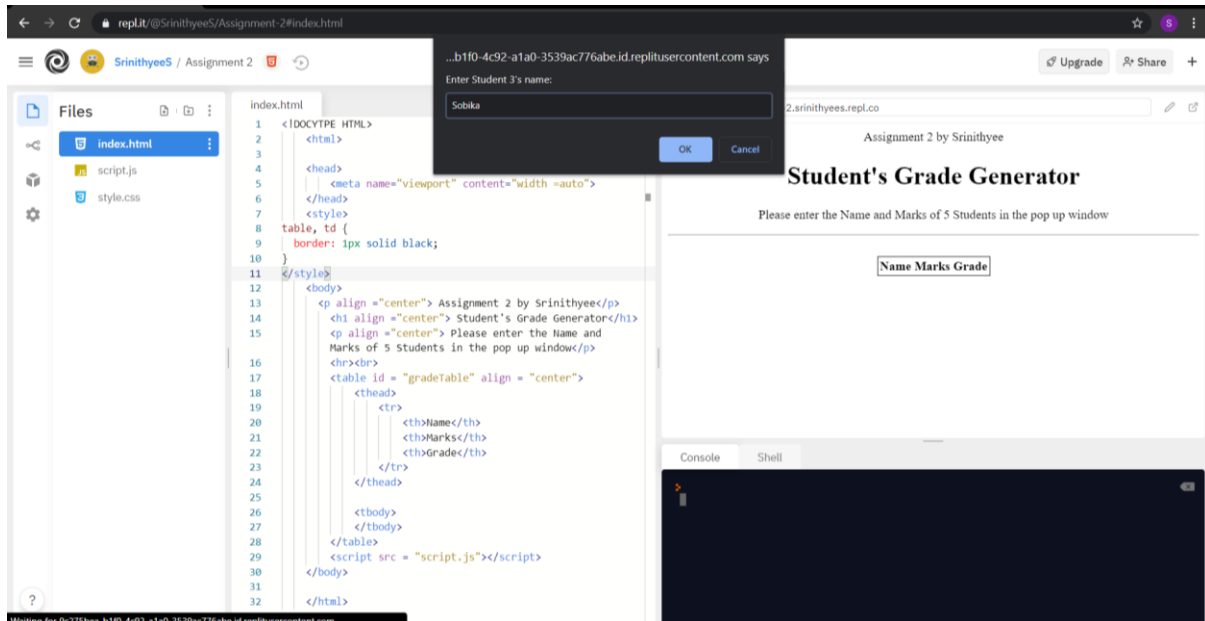
</html>

```

**SCRIPT.JS**

```
var mark, name, grade;
var i = 1;
var table = document.getElementById("gradeTable");
while(i <=5){
    name = prompt("Enter Student " + i + "'s name:");
    mark = prompt("Enter Student " + i + "'s mark:");
    mark = parseInt(mark);
    i++;
    if(mark > 90){
        grade = "A";
    }
    else if(mark > 80){
        grade = "B";
    }
    else if(mark > 70){
        grade = "C";
    }
    else if(mark > 60){
        grade = "D";
    }
    else if(mark > 50){
        grade = "E";
    }
    else{
        grade = "F";
    }
    var row = table.insertRow(i - 1);
    var tName = row.insertCell(0);
    var tMark = row.insertCell(1);
    var tGrade = row.insertCell(2);
    tName.innerHTML = name;
    tMark.innerHTML = mark;
    tGrade.innerHTML = grade;
}
```

## OUTPUT:



Assignment 2 by Srinithyee

## Student's Grade Generator

Please enter the Name and Marks of 5 Students in the pop up window

Name	Marks	Grade
Srinithyee	99	A
Rita	77	C
Sobika	56	E
Bala	35	F
Krithik	58	E