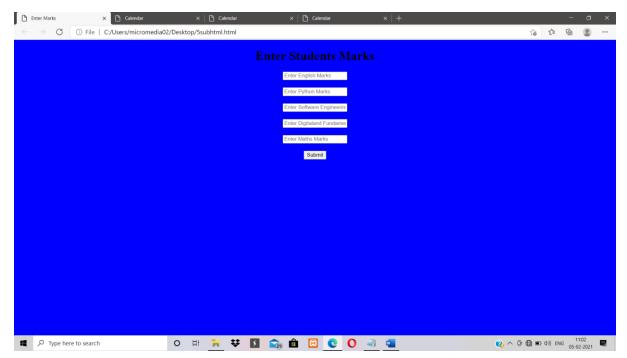
1.create a html page to calculate the total mark of students by getting marks of 5 subject from the user and show the total mark to the user

```
<!DOCTYPE html>
<html>
<head>
       <title>Enter Marks</title>
<script type="text/javascript">
function submit_marks() {
var sub1 = parseInt(document.getElementById('s1').value);
var sub2 = parseInt(document.getElementById('s2').value);
var sub3 = parseInt(document.getElementById('s3').value);
var sub4 = parseInt(document.getElementById('s4').value);
var sub5 = parseInt(document.getElementById('s5').value);
var total = sub1+sub2+sub3+sub4+sub5;
document.getElementById("demo").innerHTML = "Your Total Marks : "+total;
// document.write("Your Total Marks : "+total);
}
</script>
</head>
<body bgcolor="blue">
  <center>
       <h1>Enter Students Marks</h1>
       <input type="text" id="s1" placeholder="Enter English Marks"><br><br>
       <input type="text" id="s2" placeholder="Enter Python Marks"><br>
       <input type="text" id="s3" placeholder="Enter Software Engineering Marks"><br><br><br>
       <input type="text" id="s4" placeholder="Enter Digitaland Fundamentals Marks"><br><br><br>
```

```
<input type="submit" onclick="submit_marks()">
```

```
<div id="demo"></div>
</center>
</body>
</html>
```



2. generate a calender using java script by getting the year from the user

```
<style>
#block_container {
    display: flex;
    justify-content: center;
}
.calendercontent{
    margin-right:25px !important;
}
.calendar,tr ,td,th{
    border: 1px solid black;
    border-collapse: collapse;
```

<html>

```
}
.tabselection tr td{
border: 0px;
}
</style>
<head>
 <title>Calender</title>
</head>
<body>
 <div class="selection">
  Enter a Year <input id="year_get" type="number" placeholder="year">
<input onclick="generate()" type="button" id="subtn"
value="Generate Calender"> 
     <input type="reset" value="reset" id="resetbtn"
onclick="location.reload();"> 
     </div>
<div id="block_container">
<div id="content0" class="calendercontent"> </div>
<div id="content1" class="calendercontent"> </div>
```

```
<div id="content2" class="calendercontent"> </div>
<div id="content3" class="calendercontent"> </div>
</div>
<div id="block_container">
<div id="content4" class="calendercontent"> </div>
<div id="content5" class="calendercontent"> </div>
<div id="content6" class="calendercontent"> </div>
<div id="content7" class="calendercontent"> </div>
</div>
<div id="block_container">
<div id="content8" class="calendercontent"> </div>
<div id="content9" class="calendercontent"> </div>
<div id="content10" class="calendercontent"> </div>
<div id="content11" class="calendercontent"> </div>
</div>
</body>
<script>
function generate(){
var year = parseInt(document.getElementById("year_get").value);
var dateNow = new Date();
var month = 0;
var day = 1;
while(month<12){
var monthNames =
["January","February","March","April","May","June","July","August","September","October","Nove
mber", "December"];
```

```
var init_content = " "
+monthNames[month]+" "+ year +"";
init_content +=" Sun Mon Tue"+
"Wed Thu Fri Sat ";
  var date = new Date(year,month);
   var day = date.getDay();
  for (var i = 0; i < day; i++) {
    init_content += "";
   }
   while (date.getMonth() == month) {
     init_content += "" + date.getDate() + "";
     if (date.getDay() % 7 == 6) {
      init_content += "";
    }
     date.setDate(date.getDate() + 1);
   }
   while(date.getDay() % 7 != 6 && date.getDay() % 7 != 0){
     init_content += "";
     date.setDate(date.getDate() + 1);
   }
   if(date.getDay() \% 7 > 0){
    init_content += "";
   }
   init_content += "<br>";
var idname ="content"+month;
document.getElementById(idname).innerHTML = init_content;
month++;
}
}
```

</script>

</html>

