

TASK 8

```
<!DOCTYPE html>

<head>

<title> JavaScript Calculator </title>

    <meta name="viewport" content="width=device-width, initial-scale=1.0">

    <link href="css/bootstrap.min.css" rel="stylesheet" media="screen">

<style>

h1 {

    text-align: center;

    padding: 23px;

    background-color: blue;

    color: white;

}

#clear{

width: 275px;

border: 3px solid gray;

    border-radius: 3px;

    padding: 10px;

    background-color: red;

}

.formstyle

{

width: 300px;
```

```
height: 550px;

margin: auto;

border: 3px solid black;

border-radius: 5px;

padding: 20px;

}
```

```
input

{

width: 25px;

background-color: #38FFFD;

color: black;

border: 3px solid gray;

    border-radius: 5px;

    padding: 26px;

    margin: 5px;

    font-size: 20px;

}
```

```
#calc{

width: 260px;

border: 5px solid black;

    border-radius: 3px;

    padding: 20px;
```

```
        margin: auto;
    }

</style>

</head>

<body>

<h1> Calculator Program by KrU </h1>

<div class= "formstyle">

<form name = "form1">

    <input id = "calc" type ="text" name = "answer"> <br> <br>

    <input type = "button" value = "1" onclick = "form1.answer.value += '1' ">

    <input type = "button" value = "2" onclick = "form1.answer.value += '2' ">

    <input type = "button" value = "3" onclick = "form1.answer.value += '3' ">

    <input type = "button" value = "+" onclick = "form1.answer.value += '+' ">

    <br> <br>

    <input type = "button" value = "4" onclick = "form1.answer.value += '4' ">

    <input type = "button" value = "5" onclick = "form1.answer.value += '5' ">

    <input type = "button" value = "6" onclick = "form1.answer.value += '6' ">

    <input type = "button" value = "-" onclick = "form1.answer.value += '-' ">

    <br> <br>

    <input type = "button" value = "7" onclick = "form1.answer.value += '7' ">

    <input type = "button" value = "8" onclick = "form1.answer.value += '8' ">
```

<input type = "button" value = "9" onclick = "form1.answer.value += '9' ">

<input type = "button" value = "*" onclick = "form1.answer.value += '*' ">

<input type = "button" value = "/" onclick = "form1.answer.value += '/' ">

<input type = "button" value = "0" onclick = "form1.answer.value += '0' ">

<input type = "button" value = "." onclick = "form1.answer.value += '.' ">

<input type = "button" value = "=" onclick = "form1.answer.value = eval(form1.answer.value) ">

<input type = "button" value = "Clear All" onclick = "form1.answer.value = ' ' " id= "clear" >

</form>

</div>

</body>

</html>

TASK 5

```
<!DOCTYPE html>

<html>

<head>

<h1 style="text-align:center">Hostel Registration Form</h1>

<style>

body {

    font-family: Arial, Helvetica, sans-serif;

    background-color: #FEFA7B;

}

{

    box-sizing: border-box;

}

input[type=text], input[type=password] {

    width: 100%;

    padding: 15px;

    margin: 5px 0 22px 0;

    display: inline-block;

    border: none;

    background: #5BF9FA;

}

input[type=text]:focus, input[type=password]:focus {

    background-color: #ddd;
```

```
outline: none;  
}
```

```
hr {  
  
border: 1px solid #f1f1f1;  
  
margin-bottom: 25px;  
}
```

```
/* Set a style for the submit button */
```

```
.registerbtn {  
  
background-color: #04AA6D;  
  
color: white;  
  
padding: 16px 20px;  
  
margin: 8px 0;  
  
border: none;  
  
cursor: pointer;  
  
width: 100%;  
  
opacity: 0.9;  
}
```

```
.registerbtn:hover {  
  
opacity: 1;  
}
```

```
/* Add a blue text color to links */
```

```
a {  
    color: dodgerblue;  
}  
  
/* Set a grey background color and center the text of the "sign in" section */  
.signin {  
    background-color: #f1f1f1;  
    text-align: center;  
}  
</style>  
</head>  
<body>  
  
<form action="hostel.php">  
    <div>  
        <p>Please fill in this form to book room in hostel</p>  
        <hr>  
  
        <label for="name"><b>Name</b></label>  
        <input type="text" placeholder="Enter Name" name="name" id="fname" required>  
  
        <label for="lname"><b>Last Name</b></label>  
        <input type="text" placeholder="Enter Last Name" name="lname" id="lname" required>  
  
        <hr>  
  
        <label for="fathername"><b>Father Name</b></label>
```

```
<input type="text" placeholder="Enter Father Name" name="fathname" id="fathname" required>

<hr>

<label for="mothname"><b>Mother Name</b></label>

<input type="text" placeholder="Enter Mother Name" name="name" id="mothname" required>

<hr>

<label for="gender"><b>Gender</b></label>

<select name="cars" id="cars">

<option value="male">Male</option>

<option value="female">Female</option>

<option value="other">Others</option>

</select>

<hr>

<label for="address"><b>Address</b></label>

<textarea id="address" name="address" rows="4" cols="50">

Enter the Address

</textarea>

<hr>

<button type="submit" class="registerbtn">Submit</button>

</div>

</form>

</body>

</html>
```

TASK

```
<!DOCTYPE html>
```

```
<html lang="en-US">
```

```
<body>
```

```
<h1>My Web Page</h1>
```

```
<div id="piechart"></div>
```

```
<script type="text/javascript" src="https://www.gstatic.com/charts/loader.js"></script>
```

```
<script type="text/javascript">
```

```
// Load google charts
```

```
google.charts.load('current', {'packages':['corechart']});
```

```
google.charts.setOnLoadCallback(drawChart);
```

```
// Draw the chart and set the chart values
```

```
function drawChart() {
```

```
    var data = google.visualization.arrayToDataTable([
```

```
        ['Task', 'Hours per Day'],
```

```
        ['Work', 8],
```

```
        ['Eat', 2],
```

```
        ['TV', 4],
```

```
        ['Gym', 2],
```

```
['Sleep', 8]

]);

// Optional; add a title and set the width and height of the chart
var options = {'title':'My Average Day', 'width':550, 'height':400};

// Display the chart inside the <div> element with id="piechart"
var chart = new google.visualization.PieChart(document.getElementById('piechart'));
chart.draw(data, options);
}
</script>

</body>

</html>
```