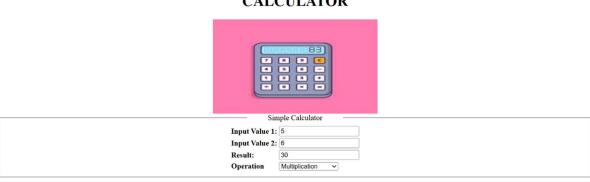
Day 2: Hands On

Task 1:

CALCULATOR





```
Code:
<!DOCTYPE html>
<html lang="en">
<head>
 <meta charset="UTF-8">
 <meta name="viewport" content="width=device-width, initial-scale=1.0">
 <title>Calculator</title>
</head>
<style>
.image-row {
display: flex;
justify-content: center; /* center them horizontally */
align-items: center; /* vertically align if needed */
gap: 40px;
                 /* space between the images */
margin-top: 50px;
```

```
border: 2px solid #333;
 border-radius: 10px;
                        /* Optional: rounded corners */
width: fit-content;
margin: 50px auto;
}
.image-row img {
width: 120px;
height: 160px;
cursor: pointer;
transition: transform 0.2s;
}
.image-row img:hover {
transform: scale(1.05); /* slight zoom effect on hover */
}
</style>
</style>
<body>
 <h1 id="head1" style="text-align:center">CALCULATOR</h1>
 <img src="calci.jpeg" id="calcimg" width="350px" height="200px" style="display:
block;margin: auto;"/>
<form id="form1">
 <fieldset>
<legend style="display: inline-block; width: 200px; text-align: center">Simple
Calculator</legend>
Input Value 1:
 <input type="text" name="val1" id="val1"/>
```

```
Input Value 2:
 <input type="text" name="val2" id="val2"/>
  Result:
 <input type="text" name="val3" id="val3" readonly/>
 Operation
   <select name=ops id="ops">Choose an operation
   <option disabled selected value>Choose an option
   <option value="addition">Addition</option>
   <option value="subtraction">Subtraction</option>
   <option value="multiplication">Multiplication
   <option value="division">Division</option></select>
 </fieldset>
</form>
<div class="image-row">
<img src="Submit.jpeg" alt="Submit" onclick="result()" />
<img src="reset.png" alt="Reset" onclick="reset()" />
</div>
<script>
 function result(){
   let n1= Number(document.getElementById("val1").value)
   let n2= Number(document.getElementById("val2").value)
```

```
let op= document.getElementById("ops").value
  let res = null
  switch(op){
   case "addition":
     res = n1 + n2
     break;
   case "subtraction":
     res = n1 - n2
     break;
   case "multiplication":
     res = n1 * n2
     break;
   case "division":
     res = n1 / n2
     break;
 }
let v1 = document.getElementById("val3")
v1.value = res
function reset(){
  let form = document.getElementById("form1")
  form.reset()
```

}

}

	=======================================

Task 2:

Trainer's Feedback Rating Chart

Trainer's Name: Elite Parker

S.No	Training Module Name	Overall Rating	Feedback
1	HTML,CSS & JavaScript	5	Excellent
2	Basic Java Programming	4	Very Good
3	Advanced Java Programming	3	Good
4	UNIX Shell Programming	2	Average
5	Python Programming	1	Below Average

```
Code:

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<title>CSS Hands On</title>

</head>

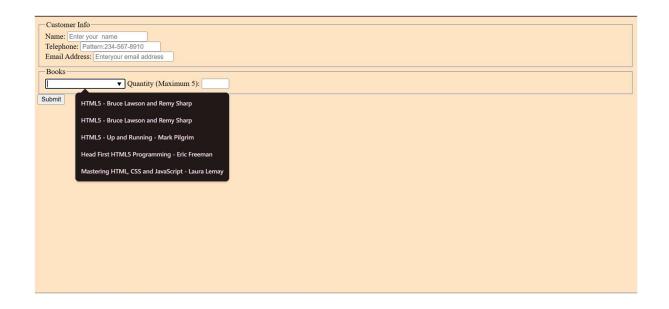
<style>

table, th, td {
```

```
border: 1px solid black;
border-collapse: collapse;
}
th, td {
padding-top: 10px;
padding-bottom: 20px;
padding-left: 30px;
padding-right: 40px;
}
table {
text-align: left;
margin-left: 35%;
background-color: #F0F0F0;
}
td {
text-align: center;
}
caption {
text-align: left;
font-weight: bold;
}
.tr1 {
background-color: #ff0080;
}
.theader {
```

```
background-color: #800000;
}
#ex1,
#vg1 {
 background-color: #00ff00;
}
#go1 {
 background-color: #ffff00;
}
#av1 {
 background-color: #d3d3d3;
color: #ffffff;
}
#bal {
 background-color: #ff0000;
color: #ffffff;
}
table tr:nth-child(odd):not(:first-child){
 background-color: #ff0000;
}
table tr:nth-child(even){
 background-color: #137b07;
}
```

```
</style>
<body>
<h1 id=tr1 style="text-align: center;">Trainer's Feedback Rating Chart</h1>
<h2 id="theader">Trainer's Name: Elite Parker </h2>
style="background-color: aqua;">Feedback
1HTML,CSS &
JavaScript5Excellent
2id="go1">Basic Java Programming4Very
Good
3Advanced Java Programming3Good
4UNIX Shell Programming 2Average
5Python Programming 1Below
Average
</body>
</html>
______
Task 3:
```



```
Code:
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>bookform</title>
</head>
<style>
 body{
   background-color: bisque;
 }
</style>
<body>
  <form>
    <fieldset>
     <legend>Customer Info</legend>
```

```
<label for="cusname">Name:</label>
     <input type="text" name="cusname" id="cusname" required
placeholder="Enter your name"><br>
     <label for="telephone">Telephone:</label>
     <input type="tel" name="telephone" id="telephone"
pattern="[0-9]{3}-[0-9]{4}" required placeholder="Pattern:
234-567-8910"><br>
     <label for="mail">Email Address:</label>
     <input type="email" name="mail" id="mail" placeholder="Enter
your email address" required><br>
    </fieldset>
    <fieldset>
     <legend>Books</legend>
     <input type="text" name="book" id="book" autocomplete="on"
list="booklst">
     <datalist id="booklst">
       <option value="HTML5 - Bruce Lawson and Remy Sharp">
       <option value="HTML5 - Bruce Lawson and Remy Sharp">
       <option value="HTML5 - Up and Running - Mark Pilgrim">
       <option value="Head First HTML5 Programming - Eric</pre>
Freeman">
       <option value="Mastering HTML, CSS and JavaScript - Laura</pre>
Lemay">
     </datalist>
```