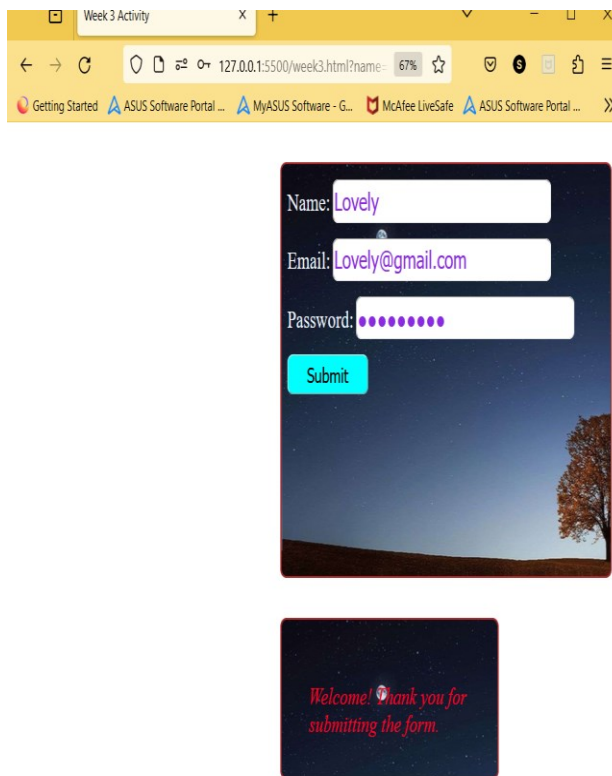


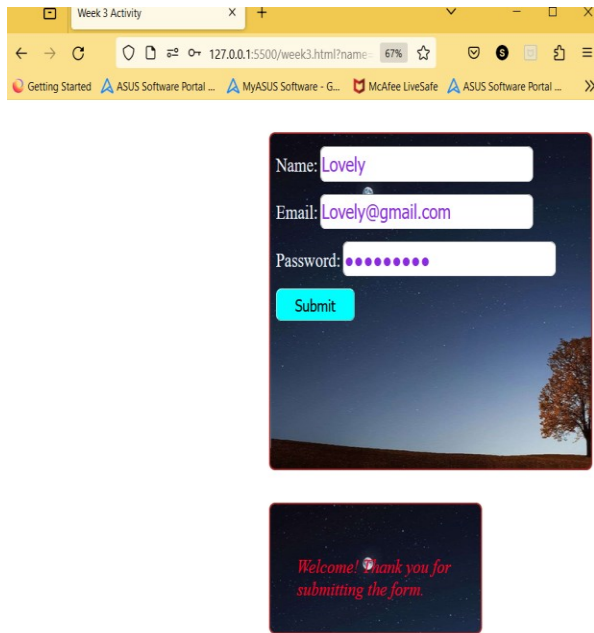
```

1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4   <meta charset="UTF-8">
5   <meta name="viewport" content="width=device-width, initial-scale=1.0">
6   <title>Week 3 Activity</title>
7 </head>
8 <body>
9   <div id="welcomeMessage">
10     <div>
11       <div>
12         padding-left: 10px;
13         padding-top: 20px;
14         height: 500px;
15         width: 600px;
16         color: rgb(22, 75, 121);
17         background-color: aquamarine;
18       </div>
19       margin-left: 500px;
20       margin-top: 50px;
21       border-radius: 10px;
22       border: 3px solid brown;
23       background-image: url(1.jpg);
24     </div>
25   </div>
26
27   <div id="label">
28     font-size: 30px;
29     height: 200px;
30     color: aliceblue;
31   </div>
32   <div id="button">
33     border-radius: 10px;
34     justify-content: center;
35     transition: 3ms;
36     font-size: 25px;
  
```

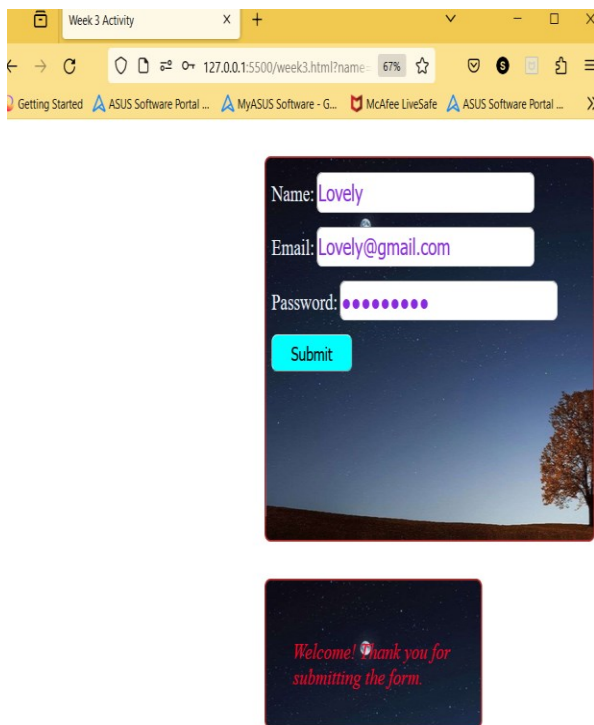


```

32   <div id="button">
33     border-radius: 10px;
34     justify-content: center;
35     transition: 3ms;
36     font-size: 25px;
37     color: #000;
38     background-color: aqua;
39     width: 150px;
40     height: 50px;
41   </div>
42   <div id="button:hover">
43     border-color: azure;
44   </div>
45   <div id="input">
46     height: 50px;
47     width: 400px;
48     border-radius: 10px;
49     font-size: 30px;
50     color: blueviolet;
51   </div>
52   <div id="input:hover">
53     border-color: aqua;
54   </div>
55   <div id="welcomeMessage">
56     height: 100px;
57     width: 300px;
58     color: rgb(255, 0, 34);
59     font-size: 30px;
60     font-style: italic;
61     padding: 50px;
62   </div>
63 </body>
64 </html>
65 </script>
66 </body>
67 </html>
68 </div>
  
```



```
68 <div>
69 <form id="myForm">
70 <label for="name">Name:</label>
71 <input type="text" id="name" name="name" required>
72 <br>
73 <br>
74 <label for="email">Email:</label>
75 <input type="email" id="email" name="email" required>
76 <br>
77 <br>
78 <label for="password">Password:</label>
79 <input type="password" id="password" name="password" minlength="8" required>
80 <br>
81 <br>
82 <button type="button" onclick="validateForm()">Submit</button>
83 </form>
84 </div>
85 <div id="welcomeMessage">
86 <p>Welcome! Thank you for submitting the form.</p>
87 </div>
88 </div>
89 </div>
90 </div>
91 </div>
92 <script>
93 function validateForm() {
94
95     var nameField = document.getElementById("name");
96     if (nameField.value.trim() === "") {
97         alert("Name field cannot be empty");
98         return;
99     }
100
101     var emailField = document.getElementById("email");
```



```
102
103     var emailField = document.getElementById("email");
104     var emailPattern = /^[^\s@]+@[^\s@]+\.[^\s@]+$/;
105     if (!emailPattern.test(emailField.value)) {
106         alert("Invalid email address");
107         return;
108     }
109
110     var passwordField = document.getElementById("password");
111     if (passwordField.value.length < 8) {
112         alert("Password must be at least 8 characters long");
113         return;
114     }
115
116     setTimeout(function() {
117         document.getElementById("welcomeMessage").style.display = "block";
118     }, 1000);
119
120 }
121 </script>
122 </div>
123 </div>
124 </div>
125 </div>
126 </div>
127 </div>
128 </div>
```