

REG NO. : 412422205009

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SOURCE CODE :

login.component.html

```
<div class="login-container">
  <h2>Login</h2>
  <form (ngSubmit)="onSubmit()">
    <div>
      <label for="username">Username:</label>
      <input type="text" id="username" [(ngModel)]="username" name="username" required>
    </div>
    <div>
      <label for="password">Password:</label>
      <input type="password" id="password" [(ngModel)]="password" name="password" required>
    </div>
    <button type="submit">Login</button>
  </form>
</div>
```

login.component.css

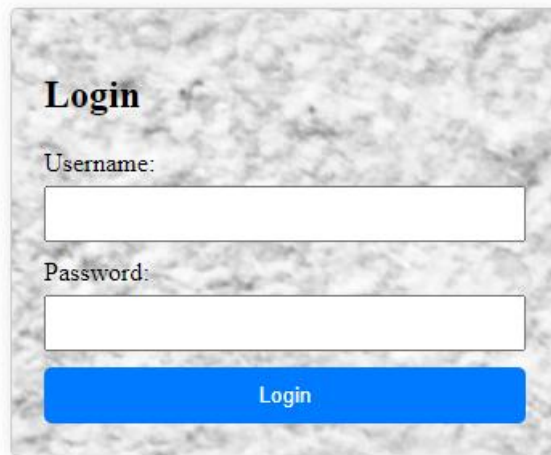
```
.login-container {
  width: 300px;
  margin: 100px auto;
  padding: 20px;
  border: 1px solid #ccc;
  border-radius: 5px;
  box-shadow: 0 0 10px rgba(0, 0, 0, 0.1);
}
form div {
  margin-bottom: 10px;
}
label {
  display: block;
  margin-bottom: 5px;
}
```

```
input {
  width: 100%;
  padding: 8px;
  box-sizing: border-box;
}
button {
  width: 100%;
  padding: 10px;
  background-color: #007BFF;
  color: white;
  border: none;
  border-radius: 5px;
  cursor: pointer;
}
button:hover {
  background-color: #0056b3;
}
```

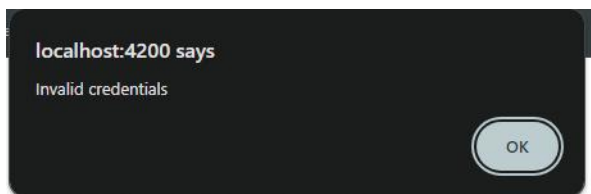
login.component.ts

```
import { Component } from '@angular/core';
@Component({
  selector: 'app-login',
  templateUrl: './login.component.html',
  styleUrls: ['./login.component.css']
})
export class LoginComponent {
  username: string = "";
  password: string = "";
  onSubmit() {
    if (this.username === 'admin' && this.password === 'admin') {
      alert('Login Successful');
    } else {
      alert('Invalid credentials');
    }
  }
}
```

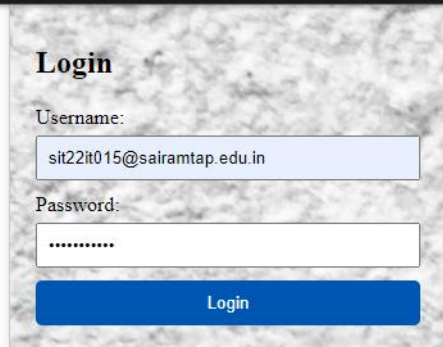
OUTPUT :



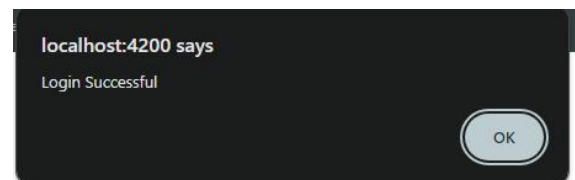
A login form titled "Login" with a textured background. It contains two input fields: "Username:" and "Password:". Below the password field is a blue "Login" button.



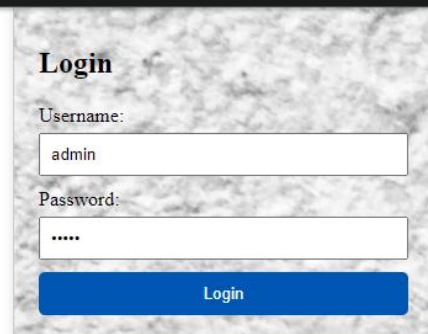
A black message box with white text. The text reads "localhost:4200 says" followed by "Invalid credentials" on the next line. There is an "OK" button in the bottom right corner.



The login form with the "Username:" field filled with "sit22it015@sairamtap.edu.in" and the "Password:" field filled with "*****". The blue "Login" button is at the bottom.



A black message box with white text. The text reads "localhost:4200 says" followed by "Login Successful" on the next line. There is an "OK" button in the bottom right corner.



The login form with the "Username:" field filled with "admin" and the "Password:" field filled with "*****". The blue "Login" button is at the bottom.