DAY 11

INDEX.HTML

```
<body>
<div class="container"> ... </div>
</body>
```

The main content is inside a container div that centers everything.

Login Box

```
<div class="login-box"> ... </div>
```

This is split into two panels:

Left Panel (Social Login)

```
<div class="left-panel">
  <div class="logo"><h1>14 PRINTS</h1></div>
  <h2>Login using social media...</h2>
  <button class="social-btn fb">...</button>
  </div>
```

- Shows your brand/logo name ("14 PRINTS").
- Prompts the user to log in via Facebook, Twitter, or Google.

Right Panel (Email Login Form)

```
<div class="right-panel">
  <h2>Login to your account</h2>
  <form> ... </form>
  </div>
```

- Contains a form with:
 - Email input (with floating label)
 - Password input (with floating label and eye icon □ to toggle visibility)
 - Remember me checkbox and Forgot password link
 - o Login button

STYLE.CSS

Main Layout

body { ... }

- Sets a dark blue background and uses a nice font
- Makes sure the login box is centered on the screen
- The whole screen height is used (100vh)

```
.container { ... }
```

• Keeps the login box in a fixed width (not too wide)

```
.login-box { ... }
```

- Main white box that contains both panels
- Adds rounded corners, shadow, and horizontal layout

Left Panel (Social Media Login)

```
.left-panel \{ \dots \}
```

- Covers 55% of the login box
- Shows a background image with a color overlay
- Text is white with shadows for readability
- Uses vertical alignment and center text

```
.social-btn { ... }
```

- Styled buttons for Facebook, Twitter, and Google
- · Each button has a unique background color
- Bold text, rounded edges, and hover effect

Right Panel (Email/Password Login Form)

```
.right-panel { ... }
```

- Covers 60% (overlapping width—OK for spacing)
- · White background with padding
- Headings and text are dark blue

```
.input-group input + label { ... }
```

- Stylish input fields with **floating labels**
- When typing or focusing, label moves up for a neat look

```
.toggle-icon \{ \dots \}
```

• Adds a clickable eye icon inside the password field to show/hide the password

Extra Features

```
.options \{\,\dots\,\}
```

• Displays "Remember me" and "Forgot password" side by side

```
.email-btn { ... }
```

• A bright blue login button with hover effect

Responsive Design

```
@media (max-width: 768px) { ... }
```

- On small screens (like phones), the layout changes:
 - o Left and right panels stack vertically
 - o Panels take full width and get some padding

SCRIPT.JS

1. Stop the Form from Actually Submitting

```
document.querySelector('form').addEventListener('submit', function(e) {
    e.preventDefault();
    alert("Login functionality not implemented.");
});
```

This part **stops the form from doing a real login** when you press the "Login with email" button.

Instead, it shows a message box saying:

"Login functionality not implemented."

You can replace this later with real login code.

2. Show or Hide Password

```
document.getElementById('togglePassword').addEventListener('click', function () {
  const passwordInput = document.getElementById('password');
  const type = passwordInput.type === 'password' ? 'text' : 'password';
  passwordInput.type = type;
  this.textContent = type === 'password' ? '\[ ': '\[ ': '\[ ': '\] ';
});
```

When you click on the eye icon, it **shows your password** so you can see what you're typing. When you click again, it **hides it back**.

The icon also changes between and based on whether the password is visible.

3. Check if the Email Looks Valid

```
document.getElementById('email').addEventListener('input', function () {
  const email = this.value;
  if (!email.includes('@') || !email.includes('.')) {
    this.style.borderColor = 'red';
  } else {
    this.style.borderColor = 'green';
  }
```

});

This watches what the user types in the email box.

If the email ${\it doesn't\ contain\ @\ }$ and . \rightarrow it shows a ${\it red\ border}$ to warn you it's not valid.

If it's a proper email format \rightarrow border turns **green**, showing it's okay.