

Name: Anlea Maria Jose, SE AIML

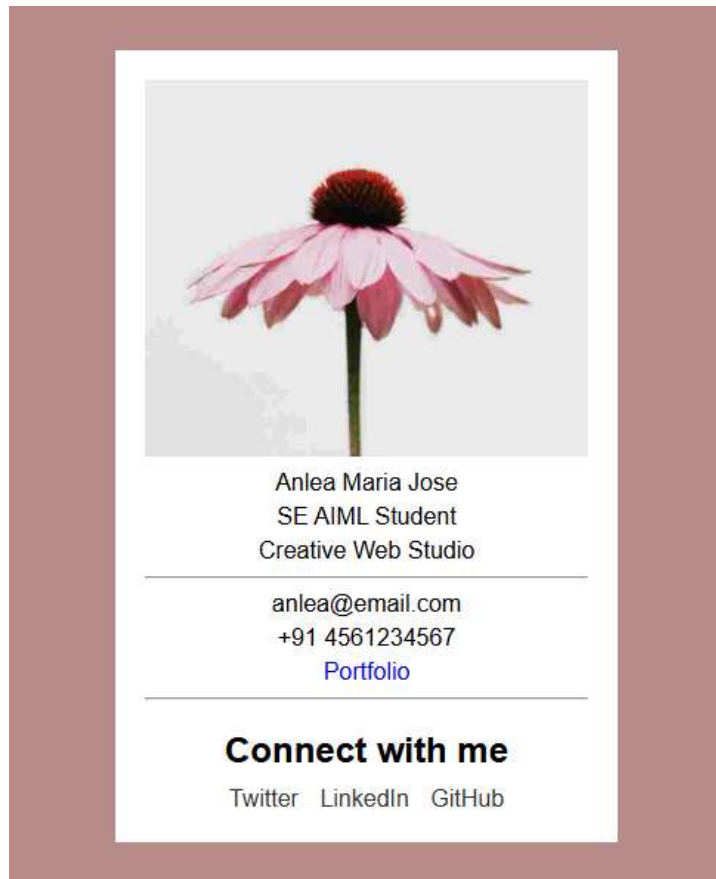
Roll No.: 02

Date: 13-01-2026

Web Programming Lab - Exp 2

1. Design a Business Card

```
part-1_BusinessCard.html X
C: > Users > HP > Downloads > part-1_BusinessCard.html > ...
1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4  <meta charset="UTF-8">
5  <title>Business Card</title>
6
7  <style>
8  body{background: #rosybrown; font-family:Arial, sans-serif}
9  .business-card{
10     width:300px;background: #fff;padding:20px;
11     margin:100px auto;text-align:center;font-size:16px
12  }
13  .profile-image{max-width:100%}
14  p{margin:5px 0}
15  a{text-decoration:none}
16  .social-media h2{margin-bottom:10px}
17  .social-media a{display:inline-block;margin:0 5px;color: #333}
18 </style>
19 </head>
20
21 <body>
22 <div class="business-card">
23   
26
27   <p class="full-name">Anlea Maria Jose</p>
28   <p class="designation">SE AIML Student</p>
29   <p class="company">Creative Web Studio</p>
30
31   <hr>
32   <p>anlea@email.com</p>
33   <p>+91 4561234567</p>
34
35   <a class="portfolio-link" href="https://example.com" target="_blank">
36     Portfolio
37   </a>
38   <hr>
39
40   <div class="social-media">
41     <h2>Connect with me</h2>
42     <a href="https://twitter.com" target="_blank">Twitter</a>
43     <a href="https://linkedin.com" target="_blank">LinkedIn</a>
44     <a href="https://github.com" target="_blank">GitHub</a>
45   </div>
46 </div>
47 </body>
48 </html>
```



2. Build a Stylized To-Do list

```
C: > Users > HP > Downloads > <> part-2_To-Do-App.html > ...
1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4  <meta charset="UTF-8">
5  <title>Stylized To-Do List</title>
6  <style>
7  body{
8  background: #f2dede; font-family:Arial,sans-serif
9  .card{
10 width:320px;background:#fff;
11 margin:100px auto;padding:20px;
12 border-radius:8px;box-shadow:0 4px 10px rgba(0,0,0,.15)
13 }
14 .todo-list{list-style:none;padding:0}
15 .sub-item{list-style:circle;margin-left:25px}
16
17 a{text-decoration:none;color:#1a73e8}
18 a:visited{color:#6a1b9a}
19 a:hover{color:#e53935}
20 a:active{color:#2e7d32}
21 a:focus{outline:2px solid orange}
22 </style>
23 </head>
24
25 <body>
26 <div class="card">
27   <ul class="todo-list">
28     <li>
29       <input type="checkbox" id="t1">
30       <label for="t1">Finish HTML lab</label>
31       <ul class="sub-item">
32         <li><a class="sub-item-link" href="https://developer.mozilla.org" target="_blank">HTML Docs</a></li>
33       </ul>
34     </li>
35
36     <li>
37       <input type="checkbox" id="t2">
38       <label for="t2">Style with CSS</label>
39       <ul class="sub-item">
```

```

40     <li><a class="sub-item-link" href="https://css-tricks.com" target="_blank">CSS Tricks</a></li>
41   </ul>
42 </li>
43
44 <li>
45   <input type="checkbox" id="t3">
46   <label for="t3">Practice JavaScript</label>
47   <ul class="sub-item">
48     <li><a class="sub-item-link" href="https://javascript.info" target="_blank">JS Guide</a></li>
49   </ul>
50 </li>
51
52 <li>
53   <input type="checkbox" id="t4">
54   <label for="t4">Upload to GitHub</label>
55   <ul class="sub-item">
56     <li><a class="sub-item-link" href="https://github.com" target="_blank">GitHub Repo</a></li>
57   </ul>
58 </li>
59 </ul>
60 </div>
61 </body>
62 </html>

```

- ☐ Finish HTML lab
 - [HTML Docs](#)
- ☐ Style with CSS
 - [CSS Tricks](#)
- ☐ Practice JavaScript
 - [JS Guide](#)
- ☐ Upload to GitHub
 - [GitHub Repo](#)

3. Build a Job Application Form

```

C: > Users > HP > Downloads > <> part-3_JobApplForm.html > ...
1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4  <meta charset="UTF-8">
5  <title>Job Application Form</title>
6  <style>
7  body{
8    background: #ffff9c4; /* light yellow */ font-family:Arial,sans-serif }
9  .container{
10   width:350px;background: #fff;
11   margin:80px auto;padding:20px;
12   border-radius:8px;box-shadow:0 4px 10px rgba(0,0,0,.15) }
13  label{display:block;margin-top:10px}
14  input,select,textarea{
15   width:100%;padding:6px;margin-top:4px;
16   border:2px solid #ccc;border-radius:4px }
17

```

```

18  /* focus */
19  input:focus,textarea:focus{border-color: #1976d2}
20  /* invalid */
21  input:invalid,select:invalid,textarea:invalid{border-color: red}
22  /* valid */
23  input:valid,select:valid,textarea:valid{border-color: green}
24  /* radio group */
25  .radio-group{margin-top:15px;border:none}
26  .radio-group input[type="radio"]{
27    width:auto;margin-right:6px}
28  .radio-group input[type="radio"]:checked{
29    box-shadow:0 0 4px #1976d2}
30  .radio-group input[type="radio"]:checked + label{
31    color:#1976d2;font-weight:bold}
32  /* first input */
33  input:first-of-type{border-radius:12px}
34  /* button */
35  button{
36    width:100%;margin-top:15px;
37    padding:8px;border:none;
38    background:#1976d2;color:#fff;
39    border-radius:4px;cursor:pointer
40  }
41  button:hover{background: #0d47a1}
42  </style>
43  </head>
44
45  <body>
46  <div class="container">
47    <form>
48      <label for="name">Full Name</label>
49      <input type="text" id="name" required>
50
51      <label for="email">Email</label>
52      <input type="email" id="email" required>
53
54      <label for="position">Position</label>
55      <select id="position" required>
56        <option value="">Select</option>
57        <option>Front-End Developer</option>
58        <option>Back-End Developer</option>
59        <option>AI/ML Engineer</option>
60      </select>
61
62      <fieldset class="radio-group">
63        <legend>Availability</legend>
64        <input type="radio" id="full" name="availability">
65        <label for="full">Full-Time</label><br>
66
67        <input type="radio" id="part" name="availability">
68        <label for="part">Part-Time</label>
69      </fieldset>
70
71      <label for="message">Message</label>
72      <textarea id="message" rows="4" required></textarea>
73

```


Full Name

Email

Position

Select

▼

Availability

☒

Full-Time

☐

Part-Time

Message

Submit

4. Design a Set of Colored Boxes

```

C: > Users > HP > Downloads > part-4_ColouredBoxes.html > ...
1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4  <meta charset="UTF-8">
5  <title>Colored Boxes</title>
6  <style>
7  body{background: #f4f4f4;
8
9  .color-grid{
10   display: flex; gap: 15px;
11   justify-content: center;
12   margin-top: 100px
13 }
14 .color-box{
15   width: 80px; height: 80px
16 }
17 .color1{background: #ff6f61} /* hex */
18 .color2{background: rgb(66,135,245)} /* rgb */
19 .color3{background: teal} /* named */
20 .color4{background: hsl(120,60%,50%)} /* hsl */
21 .color5{background: #9c27b0} /* any color */
22 </style>
23 </head>
24
25 <body>
26 <div class="color-grid">
27   <div class="color-box color1"></div>
28   <div class="color-box color2"></div>
29   <div class="color-box color3"></div>
30   <div class="color-box color4"></div>
31   <div class="color-box color5"></div>
32 </div>
33 </body>
34 </html>

```



5. Design a Feature Selection Page

```
C: > Users > HP > Downloads > <> part-5_FeatureSelection.html > ...
 1  <!DOCTYPE html>
 2  <html lang="en">
 3  <head>
 4  <meta charset="UTF-8">
 5  <title>Feature Selection</title>
 6  <style>
 7  body{
 8      font-family:Arial,sans-serif; background:■#f4f4f4; text-align:center }
 9  .feature-card-container{
10      display:flex;
11      justify-content:center;
12      gap:20px;
13      margin-top:40px
14  }
15  .feature-card{
16      background:■#fff;
17      padding:15px 20px;
18      border-radius:8px;
19      cursor:pointer;
20      display:flex;
21      align-items:center;
22      gap:10px;
23      box-shadow:0 3px 8px ■ rgba(0,0,0,.15)
24  }
25
26  /* checkbox styling */
27  .feature-card input[type="checkbox"]{
28      appearance:none;
29      width:22px;height:22px;
30      border:2px solid ■ #555;
31      border-radius:4px;
32      position:relative;
33      cursor:pointer
34  }
35  .feature-card input[type="checkbox"]:checked{
36      background:■ #4caf50;
37      border-color:■ #2e7d32
38  }
39  .feature-card input[type="checkbox"]:checked::after{
```

```

40     content:"✓";
41     color:■#fff;
42     font-size:16px;
43     position:absolute;
44     top:50%;left:50%;
45     transform:translate(-50%,-50%)
46 }
47 </style>
48 </head>
49
50 <body>
51 <h1>Feature Selection</h1>
52
53 <div class="feature-card-container">
54     <label class="feature-card">
55         <input type="checkbox">
56         Dark Mode
57     </label>
58
59     <label class="feature-card">
60         <input type="checkbox">
61         Notifications
62     </label>
63
64     <label class="feature-card">
65         <input type="checkbox">
66         Auto Save
67     </label>
68 </div>
69 </body>
70 </html>

```

Feature Selection



Dark Mode



Notifications



Auto Save

6. Build a Confidential Email Page

```

C: > Users > HP > Downloads > part-6_ConfidentialEmail.html > ...
1  <!DOCTYPE html>
2  <html lang="en">
3  <head>
4  <meta charset="UTF-8">
5  <title>Confidential Email</title>
6  <style>
7  body{
8      font-family:Arial,sans-serif; background:■#f0f0f0; text-align:center; }
9  #email{
10     width:500px; padding:50px; margin:50px auto 0; border:2px solid ■#ccc;
11     box-sizing:border-box; background:■#fff9e6; /* soft yellow */
12     box-shadow:0 6px 20px ■rgba(0,0,0,0.15); border-radius:8px;
13 }

```

```

14  #confidential,#top-secret{
15      display:inline-block; padding:10px 15px; margin-left:10px; border:2px solid;
16      font-weight:bold; border-radius:6px; transform:rotate(-10deg);
17      box-shadow:0 3px 6px 0 rgba(0,0,0,0.1);
18  }
19  #confidential{
20      border-color: #d32f2f; background: #ffebee; color: #b71c1c;
21  }
22  #top-secret{
23      transform:rotate(10deg); border-color: #1976d2; background: #e3f2fd;
24      color: #0d47a1;
25  }
26  .blurred{
27      filter:blur(3px); background: #fff3e0; padding:2px 4px; border-radius:3px;
28  }
29  p{
30      margin:15px 0; line-height:1.5;
31  }
32  </style>
33  </head>
34  <body>
35
36  <main id="email">
37      <div id="confidential">CONFIDENTIAL</div>
38      <div id="top-secret">TOP SECRET</div>
39

```



This is a ~~very sensitive~~ email that contains ~~critical~~ information.

Do not forward this ~~email content~~ to unauthorized persons.

Ensure all ~~data transfers~~ and ~~links~~ are handled carefully.

7. Design a Pricing Plans Layout Page

C:\Users\HP\Downloads > part-7_PricingPlan.html > ...

```
1 <!DOCTYPE html>
2 <html lang="en">
3 <head>
4 <meta charset="UTF-8">
5 <title>Pricing Plans</title>
6 <style>
7 body{font-family:'Segoe UI',Tahoma,Geneva,Verdana,sans-serif;padding:40px;background-color:#f0f2f5;color:#333;}
8 h1{text-align:center;margin-bottom:50px;font-weight:700;color:#1a202c;}
9 .pricing-container{display:flex;flex-wrap:wrap;gap:20px;justify-content:center;align-items:stretch;max-width:1000px;margin:0 auto;}
10 .pricing-card{display:flex;flex-direction:column;justify-content:space-between;flex:0 0 220px;padding:30px;background-color:white;
11 text-align:center;min-height:250px;border-radius:15px;box-shadow:0 4px 15px rgba(0,0,0,0.05);
12 transition:transform 0.3s ease,box-shadow 0.3s ease;border:none;}
13 .pricing-card:hover{transform:translateY(-5px);box-shadow:0 12px 20px rgba(0,0,0,0.1);}
14 .basic-plan{order:0;border-top:5px solid #a0aec0;}
15 .pro-plan{order:1;flex-grow:2;border-top:5px solid #4299e1;transform:scale(1.05);z-index:1;box-shadow:0 10px 25px rgba(66,153,225,0.2);}
16 .pro-plan:hover{transform:scale(1.07) translateY(-5px);}
17 .premium-plan{order:2;border-top:5px solid #805ad5;}
18 h2{margin:0;font-size:1.5rem;color:#2d3748;letter-spacing:1px;}
19 p{font-size:2rem;font-weight:800;margin:20px 0;color:#1a202c;}
20 p span{font-size:0.9rem;font-weight:400;color:#718096;}
21 .btn{margin-top:20px;padding:12px;background:#4299e1;color:white;text-decoration:none;border-radius:8px;font-weight:600;font-size:0.9rem;}
22 .basic-plan .btn{background:#718096;}
23 .premium-plan .btn{background:#805ad5;}
24 </style>
25 </head>
26 <body>
27 <h1>Pricing Plans</h1>
28 <div class="pricing-container">
29 <div class="pricing-card basic-plan">
30 <h2>Basic</h2>
31 <p>$9<span>/month</span></p>
32 <div style="font-size:0.85rem;color:#718096;">Standard Features<br>Email Support</div>
33 <a href="#" class="btn">Start Basic</a>
34 </div>
35 <div class="pricing-card pro-plan">
36 <div style="background:#4299e1;color:white;font-size:0.7rem;padding:4px 0;border-radius:20px;width:100px;
37 margin:0 auto 15px;text-transform:uppercase;font-weight:bold;">Most Popular</div>
38 <h2>Pro</h2>
39 <p>$19<span>/month</span></p>
40 <div style="font-size:0.85rem;color:#718096;">Priority Support<br>Advanced Analytics<br>Team Access</div>
41 <a href="#" class="btn">Go Pro</a>
42 </div>
43 <div class="pricing-card premium-plan">
44 <h2>Premium</h2>
45 <p>$29<span>/month</span></p>
46 <div style="font-size:0.85rem;color:#718096;">24/7 Phone Support<br>Unlimited Storage<br>Custom Branding</div>
47 <a href="#" class="btn">Get Premium</a>
48 </div>
49 </div>
50 </body>
51 </html>
```

Pricing Plans

Basic

\$9/month

Standard Features
Email Support

MOST POPULAR

Pro

\$19/month

Priority Support
Advanced Analytics
Team Access

Premium

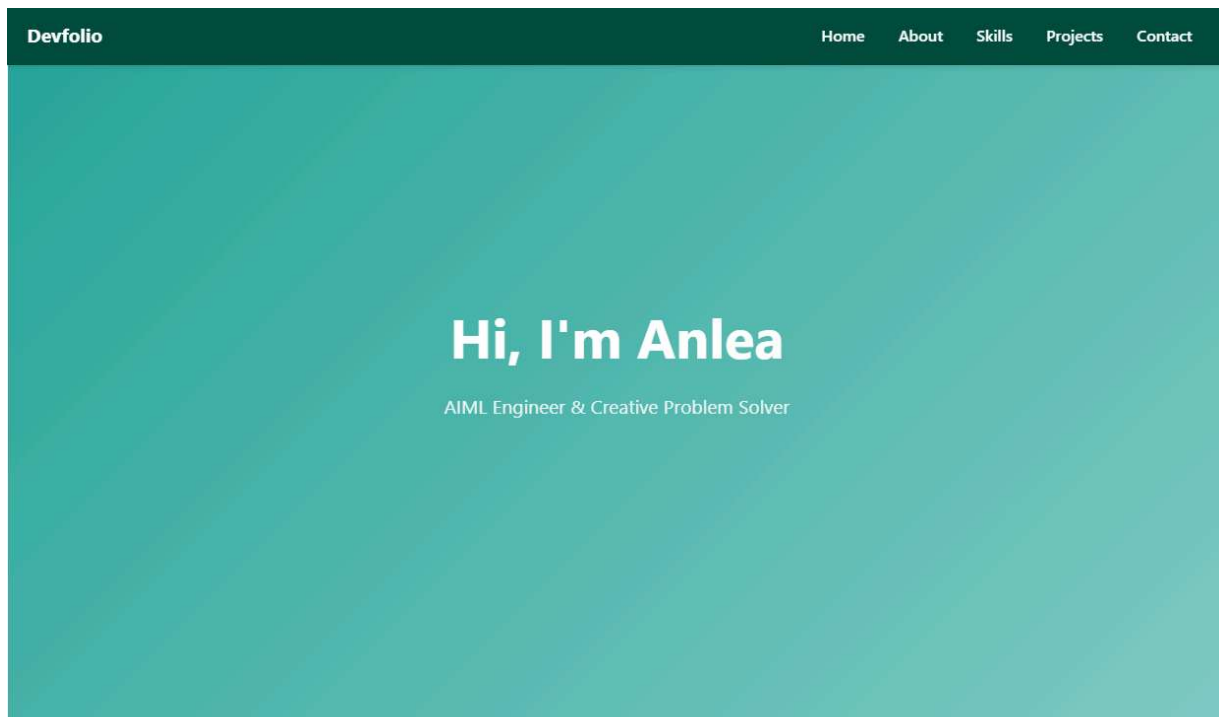
\$29/month

24/7 Phone Support
Unlimited Storage
Custom Branding

8. Build a Personal Portfolio

Code: [Follow GitHub link](#)

https://github.com/anlea0/WEB-PROGLAB-2/blob/main/Exp2/part-8_PortfolioWebsite.html



About Me



I am a passionate developer with a focus on creating clean, user-friendly applications. With a background in AI and Machine Learning, I enjoy tackling complex logic and turning it into simple, beautiful code.

When I'm not coding, you can find me painting, blogging or learning about the latest trends in web technology.

Technical Skills

HTML5

CSS3

JavaScript

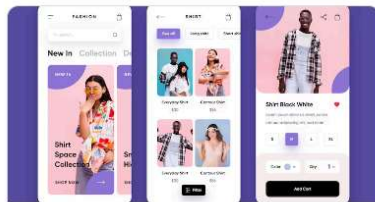
React

Node.js

Python

Git & GitHub

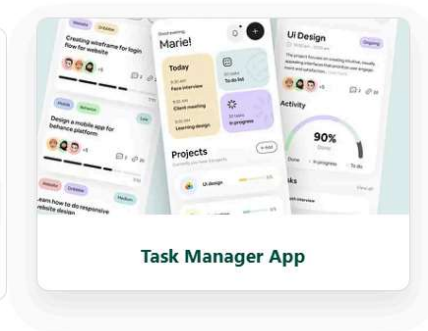
My Projects



E-Commerce Platform



Weather Dashboard



Task Manager App

Let's Connect

I'm currently open to new opportunities and collaborations.

Email

GitHub

LinkedIn

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