Memorandum

Project 1:To do List

HTML

<!DOCTYPE html>

<html lang="en">

<head>

 <meta charset="UTF-8">

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

 <title>To-Do List</title>

 <link rel="stylesheet" href="styles.css">

</head>

<body>

 <div class="todo-container">

  <h1>My To-Do List</h1>

  <ul class="todo-list">

    <input type="checkbox" id="task1">

    <label for="task1">Finish homework</label>

    <input type="checkbox" id="task2">

    <label for="task2">Go grocery shopping</label>

    <input type="checkbox" id="task3">

```html
        <label for="task3">Clean my room</label>

      </li>

    </ul>

  </div>

</body>

</html>
```

CSS

```css
body {

  font-family: Arial, sans-serif;

  background: #f9f9f9;

  display: flex;

  justify-content: center;

  align-items: center;

  height: 100vh;

}

.todo-container {

  background: #fff;

  padding: 20px;

  border-radius: 10px;

  box-shadow: 0 4px 8px rgba(0,0,0,0.1);

}

.todo-container h1 {

  text-align: center;

}

.todo-list {

  list-style: none;

  padding: 0;
```

```css
}
.todo-list li {
  margin: 10px 0;
  font-size: 18px;
}
```

Project 2:Personal Portfolio page

HTML

```html
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>My Portfolio</title>
  <link rel="stylesheet" href="styles.css">
</head>
<body>
  <header>
    <h1>John Doe</h1>
    <p>Web Developer | Designer | Creator</p>
  </header>
 <section class="about">
    <h2>About Me</h2>
    <p>I am a passionate web developer who loves creating beautiful and functional websites.</p>
  </section>
<section class="projects">
    <h2>Projects</h2>
    <div class="project-grid">
```

```html
    <div class="project-card">Project 1</div>

    <div class="project-card">Project 2</div>

    <div class="project-card">Project 3</div>

   </div>

  </section>

<footer>

  <p>Contact: john@example.com</p>

 </footer>

</body>

</html>
```

CSS

```css
body {

 font-family: 'Arial', sans-serif;

 margin: 0;

 padding: 0;

}


header {

 background: #222;

 color: #fff;

 padding: 20px;

 text-align: center;

}


.about, .projects {

 padding: 20px;

}
```

```css
.project-grid {

  display: grid;

  grid-template-columns: repeat(auto-fit, minmax(200px, 1fr));

  gap: 15px;

}


.project-card {

  background: #f0f0f0;

  padding: 20px;

  border-radius: 8px;

  text-align: center;

}


footer {

  background: #222;

  color: #fff;

  text-align: center;

  padding: 15px;

}
```

Project 3:Recipe page

HTML

```html
<!DOCTYPE html>
<html lang="en">
<head>
  <meta charset="UTF-8">
  <meta name="viewport" content="width=device-width, initial-scale=1.0">
  <title>Recipe Page</title>
```

```html
  <link rel="stylesheet" href="styles.css">
</head>
<body>
 <div class="recipe-container">
  <h1>Spaghetti Carbonara</h1>
  <img src="img name " alt="Spaghetti" class="recipe-img">

  <section class="ingredients">
   <h2>Ingredients</h2>
   <ul>
    <li>200g spaghetti</li>
    <li>100g pancetta</li>
    <li>2 eggs</li>
    <li>50g parmesan cheese</li>
    <li>Salt & pepper</li>
   </ul>
  </section>

  <section class="instructions">
   <h2>Instructions</h2>
   <ol>
    <li>Boil the pasta until al dente.</li>
    <li>Cook pancetta until crispy.</li>
    <li>Mix eggs and cheese in a bowl.</li>
    <li>Combine everything and season with pepper.</li>
   </ol>
  </section>
 </div>
```

```
</body>

</html>
```

CSS

```css
body {
  font-family: Arial, sans-serif;
  background: #f8f8f8;
  padding: 20px;
}

.recipe-container {
  background: #fff;
  max-width: 700px;
  margin: auto;
  padding: 20px;
  border-radius: 10px;
  box-shadow: 0 4px 10px rgba(0,0,0,0.1);
}

.recipe-container h1 {
  text-align: center;
}

.recipe-img {
  width: 100%;
  border-radius: 8px;
  margin-bottom: 20px;
}
```

```
.ingredients, .instructions {
  margin-bottom: 20px;
}
```