1. **Setting Up HTML**

<!DOCTYPE html>

<html lang="en">

<head>

<meta charset="UTF-8">

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

<title>My Bucket List</title>

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

<script src="script.js" defer></script>

</head>

<body>

<header>

<h1>My Bucket List</h1>

</header>

<main>

<ul class="bucket-list">

<li class="completed"><span>✔</span> Travel to Japan</li>

<li>🏔 Hike the Grand Canyon</li>

<li class="completed"><span>✔</span> Learn to play guitar</li>

<li>🎨 Paint a masterpiece</li>

</ul>

</main>

<footer>

<p>Designed by [Your Name]</p>

</footer>

</body>

</html>

1. **Adding CSS for Styling**

/\* General Styles \*/

body {

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

text-align: center;

background-color: #f4f4f4;

margin: 0;

padding: 0;

}

/\* Header \*/

header {

background-color: #ff6b6b;

color: white;

padding: 20px;

}

/\* Bucket List \*/

.bucket-list {

list-style: none;

padding: 0;

max-width: 500px;

margin: 20px auto;

}

.bucket-list li {

background: white;

margin: 10px 0;

padding: 15px;

border-radius: 5px;

box-shadow: 2px 2px 5px rgba(0,0,0,0.1);

font-size: 18px;

display: flex;

align-items: center;

justify-content: space-between;

}

/\* Completed Tasks \*/

.completed {

text-decoration: line-through;

color: gray;

}

/\* Footer \*/

footer {

margin-top: 20px;

padding: 10px;

background: #333;

color: white;

}

/\* Responsive Design \*/

@media (max-width: 600px) {

.bucket-list {

max-width: 90%;

}

}

Adding Hover Effects

.bucket-list li:hover {

background-color: #ff6b6b;

color: white;

transform: scale(1.05);

transition: 0.3s ease-in-out;

}