**Case Study: Building a Simple Nursery**

**Landing Page in React**

**(nurseryapp)**

**App.js**

import React from 'react';

import './App.css';

import Header from './components/Header';

import First from './components/First';

import Footer from './components/Footer';

function App() {

  return (

    <div className="App">

      <Header />

      <First />

      <Footer />

    </div>

  );

}

export default App;

**First.js**

import React from 'react';

import './First.css';

function First() {

  return (

    <div className="main-container">

      <h2 className="main-heading">Creating the Nursery Page</h2>

      <p className="welcome-message">

        Welcome to the nursery landing page. Choose your city and explore our flowers!

      </p>

      <div className="dropdown-section">

        <label htmlFor="location">Select Location: </label>

        <select id="location" className="dropdown">

          <option>Chennai</option>

          <option>Bangalore</option>

          <option>Mumbai</option>

          <option>Delhi</option>

        </select>

      </div>

      <ul className="flower-list">

        <li>Rose</li>

        <li>Lily</li>

        <li>Tulip</li>

        <li>Sunflower</li>

        <li>Jasmine</li>

      </ul>

    </div>

  );

}

export default First;

**First.css**

.main-container {

  background-color: #d9fdd3;

  border: 2px solid #a3d9a5;

  border-radius: 15px;

  padding: 30px;

  margin: 20px;

  text-align: center;

}

.main-heading {

  color: darkgreen;

  font-weight: bold;

  margin-bottom: 10px;

}

.welcome-message {

  color: #333;

  font-size: 16px;

  margin-bottom: 20px;

}

.dropdown-section {

  margin-bottom: 20px;

}

.dropdown {

  padding: 8px;

  border-radius: 5px;

  margin-left: 10px;

}

.flower-list {

  list-style-type: square;

  color: darkgreen;

  font-weight: bold;

  padding-left: 0;

  margin-top: 20px;

}

.flower-list li {

  margin: 5px 0;

}

**Footer.js**

import React from 'react';

import './Footer.css';

function Footer() {

  return (

    <footer className="footer">

      © 2025 My Nursery App | All Rights Reserved.

    </footer>

  );

}

export default Footer;

**Footer.css**

.footer {

  background-color: darkgreen;

  color: white;

  text-align: center;

  padding: 15px;

  margin-top: 40px;

}

**Header.js**

import React from 'react';

import './Header.css';

function Header() {

  return (

    <header className="header">

      <h1>Nursery Application</h1>

    </header>

  );

}

export default Header;

**Header.css**

.header {

  background-color: darkgreen;

  color: white;

  padding: 20px;

  text-align: center;

  font-weight: bold;

}