Book Vaccine (Components)

In React, components are like building blocks that you can use to create and manage different parts of your user interface independently.

## Step 1 : Create a new react app book-vaccine

## Step 2 : Create a new folder component in src for storing components

## Step 3 : Create a new JS file Page1.js for your header component in that folder

## Step 4 : In Page1.js

**import React from "react";**

**const Page1 = () => {**

**return (**

**<div className="header">**

**<h1>Book Vaccine</h1>**

**<div className="links">**

**<a href="/">Home</a>**

**<a href="">Contact</a>**

**<a href="">About</a>**

**<a href="">Services</a>**

**</div>**

**</div>**

**);**

**};**

**export default Page1;**

## Step 5 : Create a css file Page1.css in components for styling Page1.js component

## Step 6 : In Page1.css

.header {

background-color: #29cdff;

text-align: center;

color: #333;

display: flex;

justify-content: space-between;

align-items: center;

height: 10vh;

color: white;

}

.header h1 {

font-size: 35px;

padding-left: 20px;

}

.header a {

text-decoration: none;

color: white;

margin-right: 20px;

font-size: 16px;

}

Ensure to import the css file in js

## Step 7 : Create a new JS file Page2.js for your content component in that component folder

## Step 8 : In Page2.js :

import React from "react";

import "./Page2.css";

const Page2 = () => {

return (

<div className="content">

<h2>Welcome to the Vaccination Center</h2>

<div className="about">

<div className="para">

<p>

We are committed to providing you with the best vaccination

services.

</p>

<p>Our Center is open from 8am to 5pm, Monday to Friday.</p>

<p>

Please bring your ID and proof of address when you come for your

vaccination.

</p>

</div>

<div className="image">

<img

src={require("../vaccine.jpg")}

alt="John Doe"

className="profile"

/>

</div>

</div>

</div>

);

};

export default Page2;

## Step 9 : Create a css file Page2.css in components for styling Page2.js component

## Step 10 : In Page2.css :

.content {

display: flex;

flex-direction: column;

align-items: center;

}

.about {

display: flex;

flex-direction: row;

align-items: center;

margin-top: 20px;

gap: 20px;

}

.image img {

width: 300px;

border-radius: 10px;

}

p {

text-align: center;

color: #8f8f8f;

}

Ensure to import the css file in js

## Step 11 : Create a new JS file Page3.js for your footer component in the component folder

## Step 12 : In Page3.js :

import React from "react";

import { FontAwesomeIcon } from "@fortawesome/react-fontawesome";

import {

faFacebook,

faTwitter,

faInstagram,

faSnapchat,

} from "@fortawesome/free-brands-svg-icons";

import "./Page3.css";

const Page3 = () => {

return (

<div className="footer">

<div className="footer-icons">

<FontAwesomeIcon icon={faFacebook} className="fa" />

<FontAwesomeIcon icon={faTwitter} className="fa" />

<FontAwesomeIcon icon={faInstagram} className="fa" />

<FontAwesomeIcon icon={faSnapchat} className="fa" />

</div>

<div className="footer-links">

<a href="#">Home</a>

<a href="#">About</a>

<a href="#">Contact</a>

<a href="#">Privacy Policy</a>

<a href="#">Terms of Service</a>

</div>

<p>&copy; 2021 Profile Card</p>

</div>

);

};

export default Page3;

## Step 13 : Create a css file Page3.css in components for styling Page3.js component

## Step 14 : In Page3.css :

.footer{

background-color: #e7e7e7;

color: white;

text-align: center;

padding: 10px;

position: fixed;

left: 0;

bottom: 0;

width: 100%;

z-index: 100;

}

.footer-icons{

display: flex;

justify-content: center;

align-items: center;

gap: 20px;

}

.fa{

font-size: 15px;

color: rgb(126, 126, 126);

border-radius: 50%;

border: 1px solid rgba(126, 126, 126, 0.449);

padding: 7px;

}

.footer-links a{

color: rgb(126, 126, 126);

text-decoration: none;

margin: 0 10px;

}

Ensure to import the css file in js

## Step 15 : Now you have created three components (header, content, footer). Next step is to import and use Components. Import your components into your main application file (e.g., App.js) and use them as needed.

## Step 16 : In App.js :

**import "./components/Page1.css";**

**import Page1 from "./components/Page1";**

**import Page2 from "./components/Page2";**

**import Page3 from "./components/Page3";**

**function App() {**

**return (**

**<div>**

**<Page1></Page1>**

**<Page2></Page2>**

**<Page3></Page3>**

**</div>**

**);**

**}**

**export default App;**

Output

