React

Section-1

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1. Create project with npx create-react-app car-rent
2. Cd car rent
3. Npm start

It opens car-rent project in local host http://localhost:3000/

1. Create folder structure as

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1. Gereksiz folder/file kaldir

App.css, App.test.js, index.css, logo.svg

1. App.js de rafce ile sifirlayalim
2. import React from 'react'
3. const App = () => {
4. return (
5. <div>App</div>
6. )
7. }
8. export default App
9. index.js den

import './index.css';

satirini kaldir.

1. Src altinda api folder yap. Butun axios islemleri yani data cekme burada olacak
2. 1c0h13m:components, helpers, pages, router, store, templates folderlarini src altinda olustur.
3. The structure to follow
4. Assets folder da scss yapA diagram of a company

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5. Basic settings yapalim

helpers/settings.js yap

bu bizim ayar dosyamiz..

1. Styles.scss olustur.(scss folder da)

Icerisinde

/\*LIBRARIES \*/

// bunu index.js de koymak mumkun

@import "bootstrap/scss/bootstrap";

1. \_variables.scss ve \_mixins.scss dosyalarini olsutur

\_mixins icerisine

@mixin reset-list {

  list-style: none;

  padding: 0;

  margin: 0;

}

@mixin flexbox(

  $direction: row,

  $justify-content: flex-start,

  $align-items: flex-start,

  $gap: 0

) {

  display: flex;

  justify-content: $justify-content;

  flex-direction: $direction;

  align-items: $align-items;

  gap: $gap;

}

1. Renk kodlarini ekle(\_variables.scss )

$color1: rgb(123, 0, 145);

$color2: rgb(203, 179, 0);

$color3: rgb(116, 116, 116);

$color4: rgb(237, 237, 237);

$color5: rgb(123, 0, 145, 0.5);

$color6: rgb(203, 179, 0, 0.5);

1. Templates folder da.
2. admin-template.js ve user-template.js dosyalarini olusturalim
3. import React from "react";
4. const AdminTemplate = () => {
5. return <div>AdminTemplate</div>;
6. };
7. export default AdminTemplate;
8. 35dak.

Sayfamizda user ve admini gorecegi kisimlarda ayni olan yerleri templatede tanimlayacagiz. Genelde ust ve alt ayni oldugu icin buralarda header ve footer component olusturarak yapabiliriz. Bunun icin component altinda admin, user, common folder olusturalim. Admin componnetleri admin folder …

Bunlarin altina web de ki her sayfa icin bir folder yapacagiz. Yani user un kullanacagi sayfalarin her biri icin bir folder var ve. Bu sayfalarin ortak componentleri icinde footer ve common folder var.

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Dak 36

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1. header ve footer folderlarda header.js ve footer.js oluturalim

import React from "react";

const Header = () => {

  return <div>Header</div>;

};

export default Header;

import React from "react";

const Footer = () => {

  return <div>Footer</div>;

};

export default Footer;

1. Header ve Footer componentler UserTemplate component ekle

import React from "react";

import Header from "../components/user/common/header/header";

import Footer from "../components/user/common/footer/footer";

const UserTemplate = () => {

  return (

    <>

      <Header />

      <Footer />

    </>

  );

};

export default UserTemplate;

1. childeren arg user template ekle

import React from "react";

import Header from "../components/user/common/header/header";

import Footer from "../components/user/common/footer/footer";

const UserTemplate = ({ childeren }) => {

  return (

    <>

      <Header />

      {childeren}

      <Footer />

    </>

  );

};

export default UserTemplate;

boylelikle UserTemplate ile sarmalladigimiz hersey Header ve Footer arasina koyulabilir. Her yerde Header ve Footer import etmeye gerek kalmayacak

1. pages folder git ve admin, user, common folderlari olustur.

Pages ile components yapisi ayni cunku burada her page karsilik gelen componentler olacak

1. Dikkat edilirse pages ile component yapisi ayni olur
2. User icerine homepage.js yap ve App.js HomePage component ekle

import React from "react";

import HomePage from "./pages/user/home-page";

const App = () => {

  return (

    <>

      <HomePage />

    </>

  );

};

export default App;

1. Homepage component git ve bunu usertemplate ile sarmalla

import React from "react";

import UserTemplate from "../../templates/user-template";

const HomePage = () => {

  return <UserTemplate>HomePage</UserTemplate>;

};

export default HomePage;

1. Ve app son hali
2. A white background with black text

   Description automatically generated48m Simdi sayfalarimizi olusturacagiz. about-page.js olusturalim, contact-page.js, vehicles-page.js,vehicles-details-page.js,auth-page.js, reservations-page.js, reservation-details-page.js, profile-page.js, privacy-policy-page.js. User icin 10 sayfa oldu.

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import React from "react";

const About = () => {

  return <UserTemplate>About</UserTemplate>;

};

export default About;

import React from "react";

const Auth = () => {

  return <div>Auth</div>;

};

export default Auth;

import React from "react";

const ContactPage = () => {

  return <UserTemplate>ContactPage</UserTemplate>;

};

export default ContactPage;

import React from "react";

const PrivacyPolicyPage = () => {

  return <UserTemplate>PrivacyPolicyPage</UserTemplate>;

};

export default PrivacyPolicyPage;

import React from "react";

import UserTemplate from "../../templates/user-template";

const ProfilePage = () => {

  return <UserTemplate>ProfilePage</UserTemplate>;

};

export default ProfilePage;