CREATE POST

import React, { useEffect, useState } from "react";

import { useNavigate } from "react-router-dom";

import { db, auth } from "../firebase";

import { addDoc, collection } from "firebase/firestore";

const CreatePost = ({ isAuth }) => {

const navigate = useNavigate();

const [title, setTitle] = useState("");

const [postText, setPostText] = useState("");

const [error,setError] = useState('')

useEffect(() => {

if (!isAuth) {

navigate("/");

}

}, []);

const postCollection = collection(db, "posts");

const createPost = async () => {

if (title === '' && postText === '' ){

setError('some fields is Empty')

console.log('error data' , error)

return

}

else {

await addDoc(postCollection, {

title,

postText,

ownerId: auth?.currentUser?.uid,

});

setError('')

// navigate('/')

}

};

return (

<div className="createPostPage">

{error !=='' &&

<div className=" text-danger text-2xl font-semibold">

<p>{error}</p>

</div>

}

<div className="cpContainer">

<h1>Create A Post</h1>

<div className="inputGp">

<label> Title:</label>

<input

className=" text-black"

placeholder="Title..."

onChange={(event) => {

setTitle(event.target.value);

}}

/>

</div>

<div className="inputGp">

<label> Post Desc:</label>

<textarea

className=" text-black"

placeholder="Post..."

onChange={(event) => {

setPostText(event.target.value);

}}

/>

</div>

<button

className=" bg-green-500"

onClick={createPost}

>

Submit Post

</button>

</div>

</div>

);

};

export default CreatePost;

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APP.js

import "./App.css";

import { useState, useEffect } from "react";

import { ChakraProvider } from "@chakra-ui/react";

import { Box } from "@chakra-ui/react";

import { BrowserRouter as Router, Routes, Route, Link } from "react-router-dom";

import Home from "./pages/Home";

import CreatePost from "./pages/CreatePost";

import Login from "./pages/Login";

import { useNavigate } from "react-router-dom";

import { signOut, onAuthStateChanged } from "firebase/auth";

import { auth } from "./firebase";

function App() {

const [isAuth, setIsAuth] = useState(localStorage.getItem("isAuth"));

// const navigate =useNavigate()

const [user, setUser] = useState();

console.log("isAuth -->", isAuth, auth?.currentUser?.displayName);

const signuserOut = () => {

signOut(auth).then(() => {

localStorage.clear();

setIsAuth(false);

window.location.pathname = "/login";

//navigate('/login')

});

};

useEffect(() => {

// when auth user with firebase changed see this changes

const unsubscribe = onAuthStateChanged(auth, (user) => {

//console.log('user data-->' , user)

// data from firebase/auth set in user in useState

setUser(user);

});

}, []);

return (

<ChakraProvider>

<Router>

<nav>

<Link to="/"> Home</Link>

{!isAuth ? (

<Link to="/login"> login </Link>

) : (

<>

<Link to="/createpost"> Create Post </Link>

<button onClick={signuserOut}> Log Out</button>

<div className=" ml-12 text-blue-600 text-2xl font-semibold">

{user?.displayName}

</div>

</>

)}

</nav>

<Routes>

<Route path="/" element={<Home isAuth={isAuth} />} />

<Route path="/createpost" element={<CreatePost isAuth={isAuth} />} />

<Route

path="/login"

element={<Login isAuth={isAuth} setIsAuth={setIsAuth} />}

/>

</Routes>

</Router>

</ChakraProvider>

);

}

export default App;

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Login.js

import React, { useEffect } from "react";

import { auth, provider } from "../firebase";

import { signInWithPopup } from "firebase/auth";

import { useNavigate } from "react-router-dom";

const Login = ({ isAuth, setIsAuth }) => {

const navigate = useNavigate();

const signInWithGoogle = () => {

signInWithPopup(auth, provider).then((result) => {

localStorage.setItem("isAuth", true);

navigate("/");

setIsAuth(true);

});

};

useEffect(() => {

if (isAuth) {

navigate("/");

}

// execute this function when isAuth and navigate change

}, [isAuth, navigate]);

return (

<div className=" loginPage">

<p>Sign In With Google to Continue</p>

<button className="login-with-google-btn" onClick={signInWithGoogle}>

Sign In with Google

</button>

</div>

);

};

export default Login;