import { initializeApp } from "https://www.gstatic.com/firebasejs/11.10.0/firebase-app.js";

import { getAuth, createUserWithEmailAndPassword, signInWithEmailAndPassword, signOut, onAuthStateChanged, } from "https://www.gstatic.com/firebasejs/11.10.0/firebase-auth.js";

const firebaseConfig = {

  apiKey: "AIzaSyBpkPV1xptnhF0g5pJkQjC3rEQjjrCzPdE",

  authDomain: "event-manager-data.firebaseapp.com",

  projectId: "event-manager-data",

  storageBucket: "event-manager-data.firebasestorage.app",

  messagingSenderId: "349245880380",

  appId: "1:349245880380:web:72f27dda0a993ae3a76b39",

  measurementId: "G-R1HKCCHX4V"

};

const app = initializeApp(firebaseConfig);

const auth = getAuth(app);

window.addEventListener("load", () => {

  // Delay hiding the preloader to prevent flickering

  setTimeout(() => {

    document.body.classList.remove("auth-loading");

    const preloader = document.getElementById("preloader");

    if (preloader) preloader.style.display = "none";

  }, 1000); // 1 second delay (adjust as needed)

});

onAuthStateChanged(auth, (user) => {

  if (user) {

    // Logged in

    document.getElementById("loginPage").style.display = "none";

    document.getElementById("signupPage").style.display = "none";

    document.getElementById("mainContent").classList.remove("hidden-content");

    // Show home page after login

    const homePage = document.getElementById("homePageContent");

    if (homePage) {

      homePage.classList.add("active-page");

      homePage.classList.remove("hidden-page");

    }

  } else {

    // Not logged in

    document.getElementById("mainContent").classList.add("hidden-content");

    document.getElementById("loginPage").style.display = "block";

    document.getElementById("signupPage").style.display = "none";

  }

});

document.addEventListener("DOMContentLoaded", () => {

  const signupForm = document.getElementById("signupForm");

  const loginPage = document.getElementById("loginPage");

  const signupPage = document.getElementById("signupPage");

  const showLogin = document.getElementById("showLogin");

  const showSignup = document.getElementById("showSignup");

  // Toggle to Sign Up

  showSignup.addEventListener("click", (e) => {

    e.preventDefault();

    loginPage.classList.remove("active");

    signupPage.classList.add("active");

  });

  // Toggle to Log In

  showLogin.addEventListener("click", (e) => {

    e.preventDefault();

    signupPage.classList.remove("active");

    loginPage.classList.add("active");

  });

  // Sign Up Logic

  signupForm.addEventListener("submit", (e) => {

    e.preventDefault();

    const email = document.getElementById("signupEmail").value;

    const password = document.getElementById("signupPassword").value;

    createUserWithEmailAndPassword(auth, email, password)

      .then(() => {

        alert("Sign-up successful! Please log in.");

        // Switch to login page

        signupPage.classList.remove("active");

        loginPage.classList.add("active");

      })

      .catch((error) => {

        alert("Signup error: " + error.message);

      });

  });

});

document.getElementById('loginForm').addEventListener('submit', (e) => {

  e.preventDefault();

  const email = document.getElementById('loginEmail').value;

  const password = document.getElementById('loginPassword').value;

  signInWithEmailAndPassword(auth, email, password)

    .then((userCredential) => {

      console.log("Logged in:", userCredential.user);

      // Hide login and signup pages

      document.getElementById('loginPage').classList.remove('active');

      document.getElementById('signupPage').classList.remove('active');

      // Show main content

      document.getElementById('mainContent').classList.remove('hidden-content');

      // Show home page, hide others

      document.querySelectorAll('.content-page').forEach(section => {

        section.classList.add('hidden-page');

      });

      document.getElementById('homePageContent').classList.remove('hidden-page');

    })

    .catch((error) => {

      console.error("Login error:", error.message);

      alert("Login failed: " + error.message);

    });

});

logoutButton.addEventListener("click", () => {

  signOut(auth).then(() => {

    // Successfully signed out

    document.getElementById("mainContent").classList.add("hidden-content");

    document.getElementById("loginPage").classList.add("active");

    document.getElementById("signupPage").classList.remove("active");

    // Optional: clear form inputs

    document.getElementById("loginForm").reset();

  }).catch((error) => {

    alert("Error signing out: " + error.message);

  });

});