Firebaseapi.js

// Initialize Firebase

var config = {

apiKey: "AIzaSyAtBkxy9oncYz0y0WN5mjKwG\_eRYEecSQI",

authDomain: "ionic-2e7dc.firebaseapp.com",

databaseURL: "https://ionic-2e7dc.firebaseio.com",

projectId: "ionic-2e7dc",

storageBucket: "ionic-2e7dc.appspot.com",

messagingSenderId: "736391449543"

};

firebase.initializeApp(config);

firebasescript.js

var databaseCon=firebase.database().ref('users');

var databaseEvent=firebase.database().ref('events');

function toggleSignIn() {

if(firebase.auth().currentUser){

firebase.auth().signOut();

}else{

var email=document.getElementById('email').value;

var password=document.getElementById('password').value;

if(email.length<4){

alert('please enter an email address.');

return;

}

if(password.length<4){

alert('please enter a password.');

return;

}

firebase.auth().signInWithEmailAndPassword(email,password).then(function(){

window.location ="afterlogin.html";

}).catch(function(error){

var errorCode=error.code;

var errorMessage=error.message;

if(errorCode === 'auth/wrong-password'){

alert('wrong password.');

}else{

alert(errorMessage);

}

console.log(error);

});

}

}

function handleSignUp(){

var email=document.getElementById('email').value;

var firstName=document.getElementById('firstName').value;

var lastName=document.getElementById('lastName').value;

var collageName=document.getElementById('collageName').value;

var number=document.getElementById('number').value;

var password=document.getElementById('password').value;

var password1=document.getElementById('password1').value;

if(email.length<4){

alert('please enter an email address.');

return;

}

if(password.length<4){

alert('please enter a valid password.') ;

return;

}

if(password!=password1){

alert('password field entry does not match');

return;

}

firebase.auth().createUserWithEmailAndPassword(email,password).then(function(){

datasave(email,firstName,lastName,collageName,number);

alert('email password data entered into database');

// document.getElementById('')

}).catch(function(error){

var errorCode=error.code;

var errorMessage=error.message;

if(errorCode=='auth/weak-password'){

alert('the password id too weak.');

}else{

alert(errorMessage);

}

console.log(error);

});

}

function initApp() {

firebase.auth().onAuthStateChanged(function(user){

if(user){

var uid=user.UID;

var email=user.email;

var firstName=user.firstName;

var lastName=user.lastName;

var collageName=user.collageName;

var number=user.number;

document.getElementById('quickstart-sign-in-status').textContent = 'Signed in';

}

});

}

function datasave(email,firstName,lastName,collageName,number){

var newdatasave=databaseCon.push();

newdatasave.set({

email:email,

firstName:firstName,

lastName:lastName,

collageName:collageName,

number:number

});

}

function toggleSignOut() {

firebase.auth().signOut().then(function(){

window.location="redirectbuttons.html";

}).catch(function(error){

//

});

console.log(error);

}

function handleAddEvent(){

var counter=0;

var eventName=document.getElementById('eventName').value;

var eventFees=document.getElementById('eventFees').value;

var eventPrize=document.getElementById('eventPrize').value;

var description=document.getElementById('description').value;

var eventType=document.getElementById('eventType').value;

if(eventName==''){

alert('enter event');

return;

}

eventsave(counter,eventName,eventFees,eventPrize,description,eventType);

alert('event entered into database');

}

function eventsave(counter,eventName,eventFees,eventPrize,description,eventType){

var neweventsave=databaseEvent.push();

counter=counter+1;

neweventsave.set({

counter:counter,

eventName:eventName,

eventPrize:eventPrize,

description:description,

eventType:eventType

});

}