**Fire base Authentication**

**Import CDN :**

script>

// Your web app's Firebase configuration

var firebaseConfig = {

apiKey: "AIzaSyD47FbNYzhrgyfAhncMCEKUmub2vY-8sBU",

authDomain: "authen-ninja.firebaseapp.com",

databaseURL: "https://authen-ninja.firebaseio.com",

projectId: "authen-ninja",

appId: "1:1004577197921:web:0effcb0d3821ac8ba3bf20"

};

// Initialize Firebase

firebase.initializeApp(firebaseConfig);

var auth=firebase.auth();

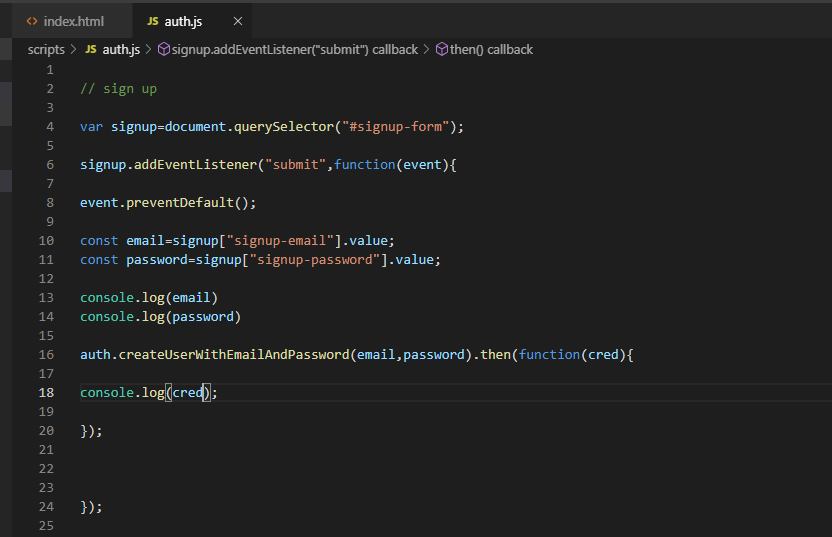
var db=firebase.firestore();

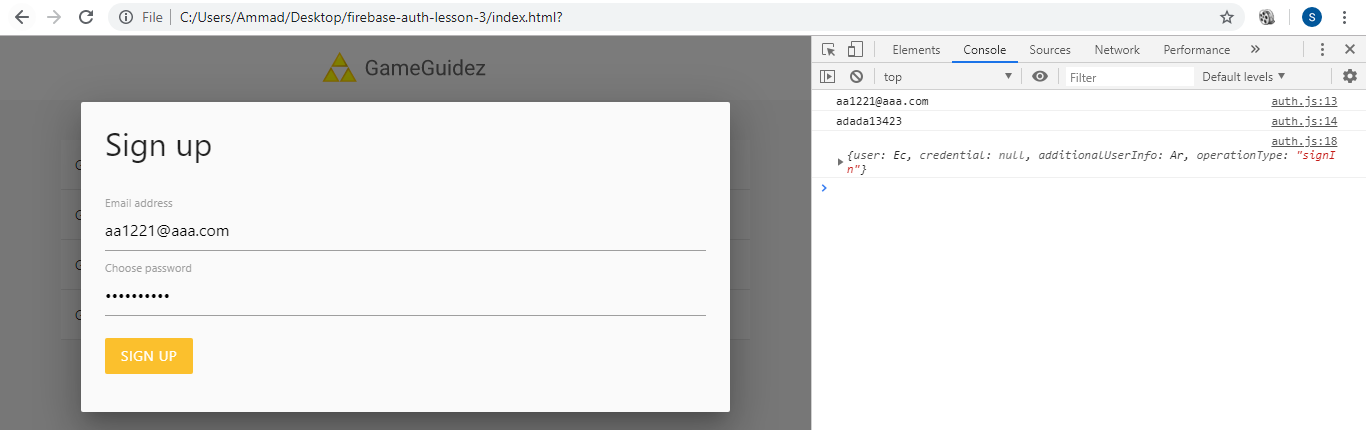
console.log(db);

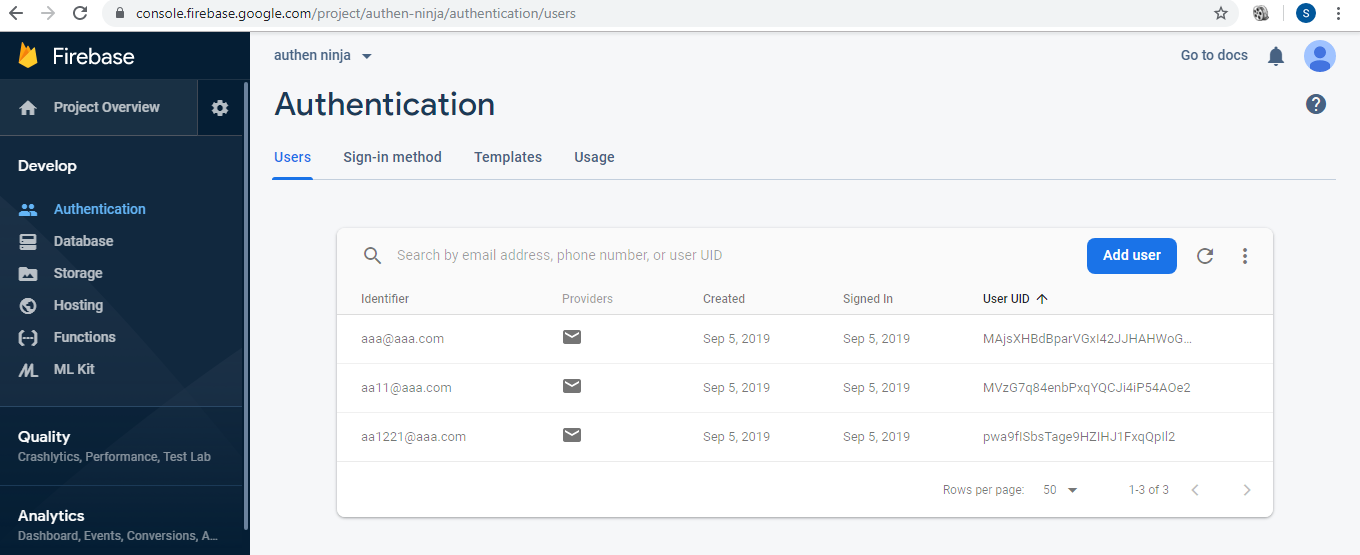
//update firestore settings

db.settings({ timestampsInSnapshots :true });

**Creating New Users :**

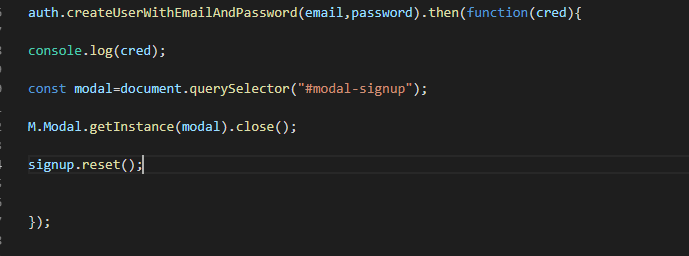






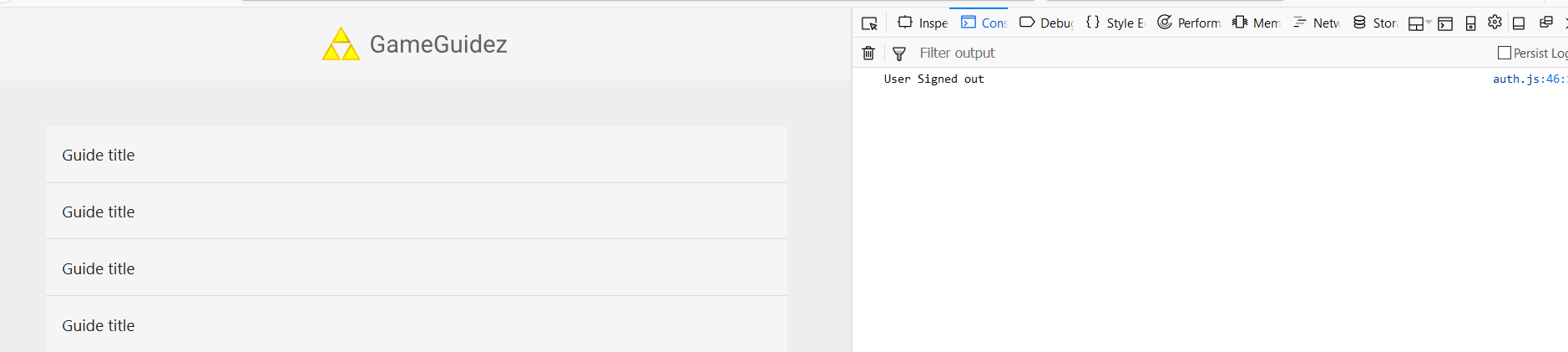
cred.user for single user info

Close sign up modal after enter :

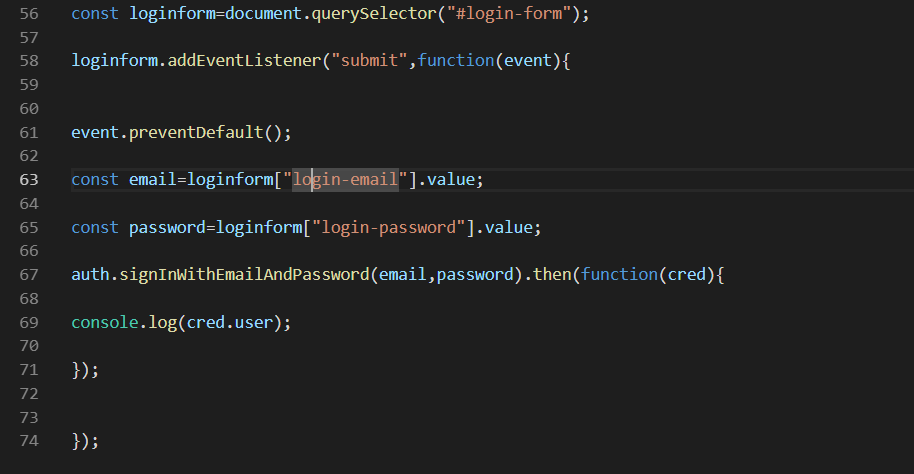


**Logging out:**

User is already logged in in firebase when u sign up



**Logging Users In :**

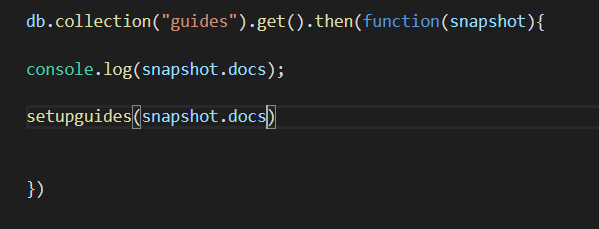


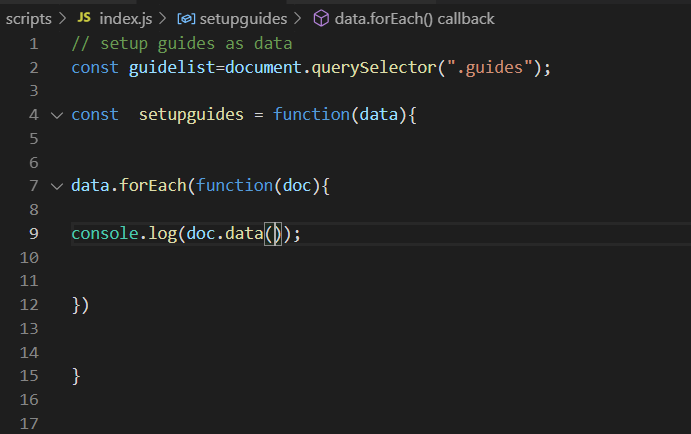


**Tracking Authentication Status :**

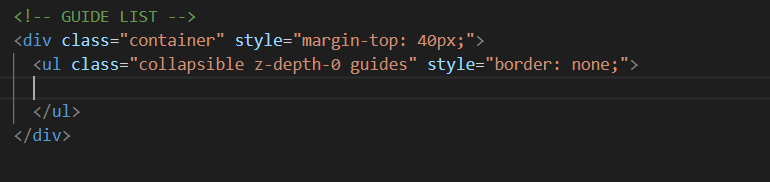


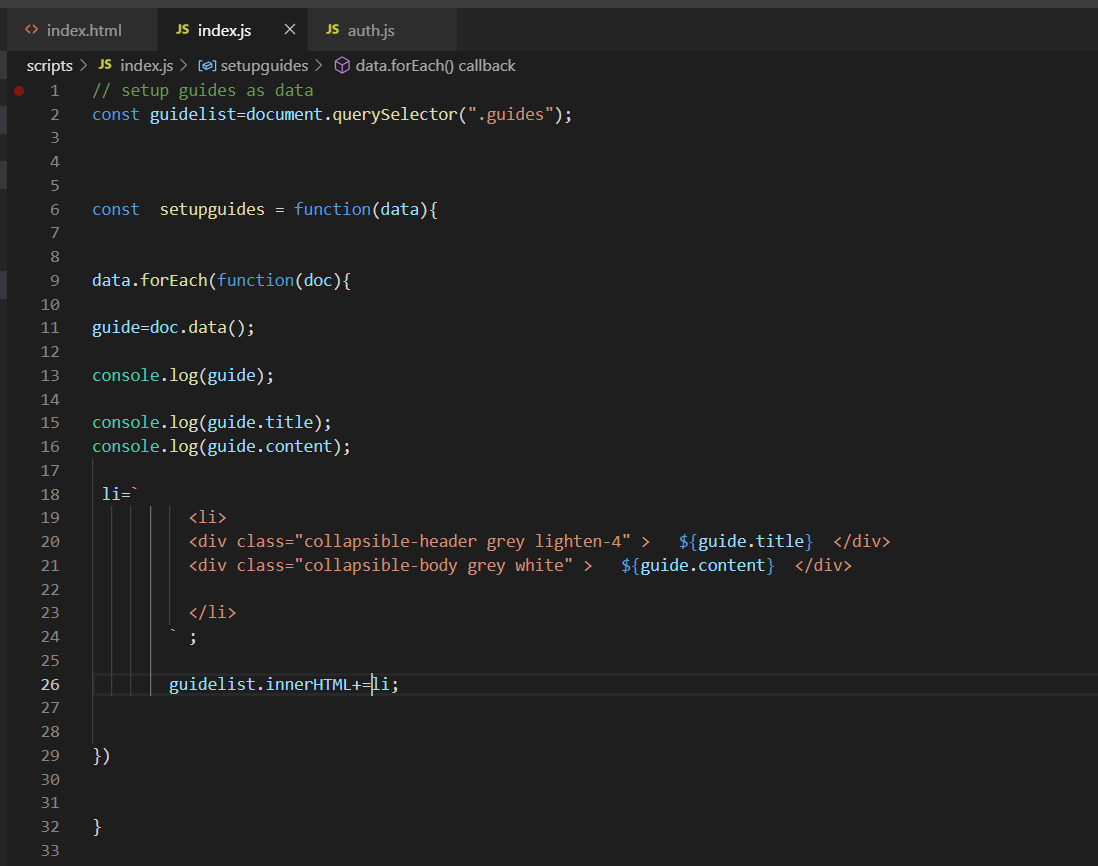
**Getting user data :**





**Appending to Index.html :**



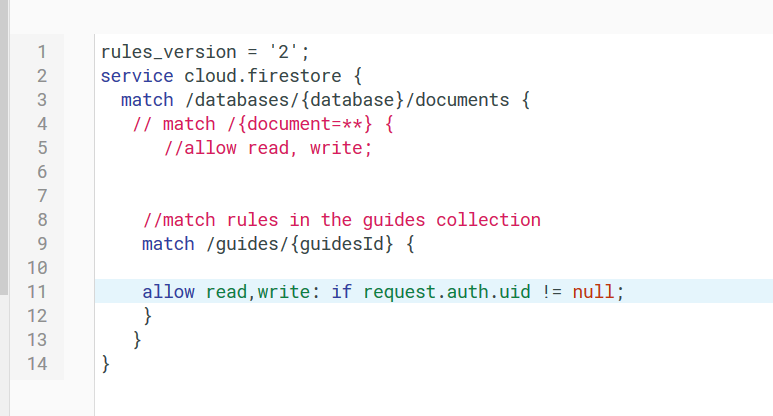




**Restricting data in ui :**

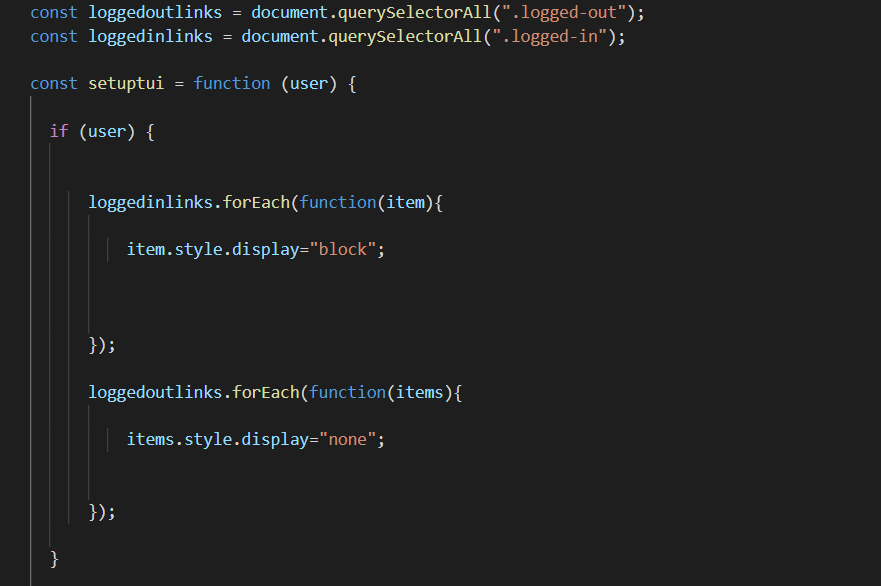


**Adding security rule :**

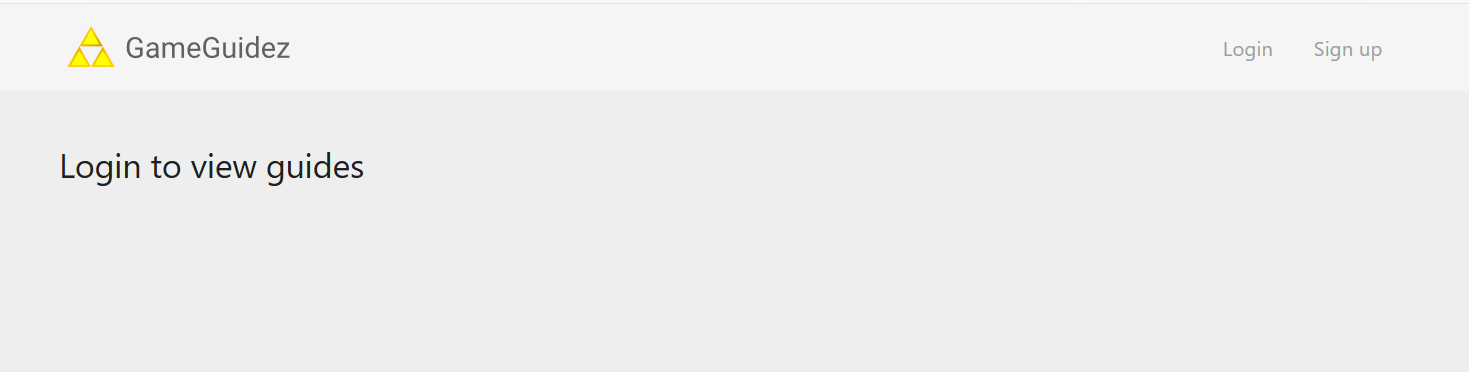


**Conditional Menu Links :**

Show nav links dependant on logged in or logged out status .



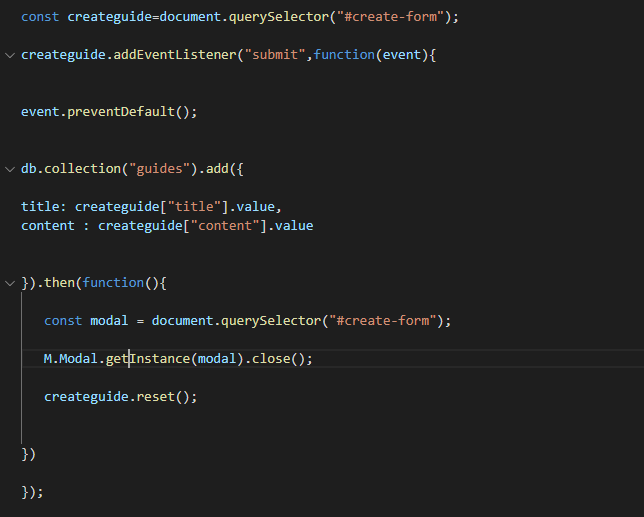


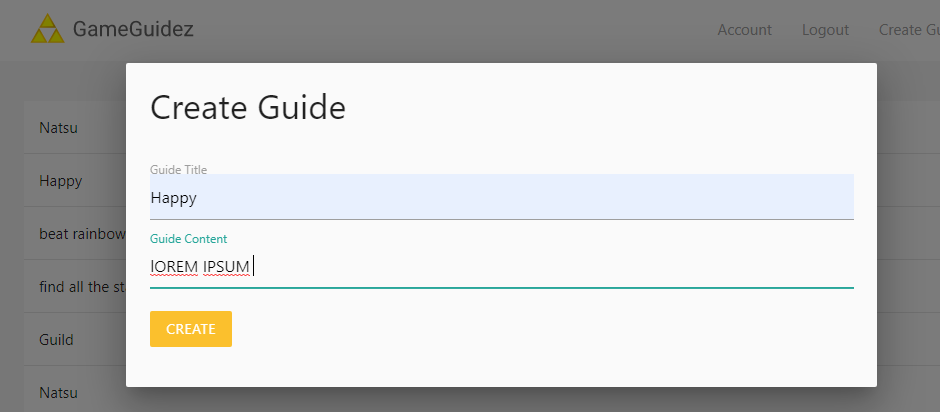


Display : none by default in nav bar tags for better experience.

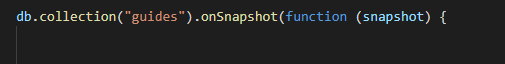
**Adding guides :**



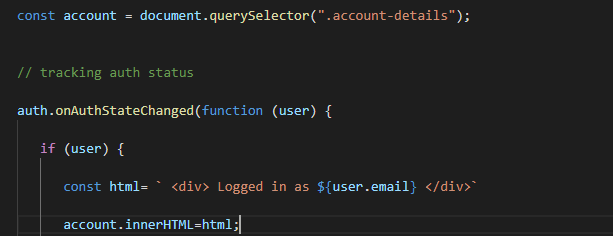


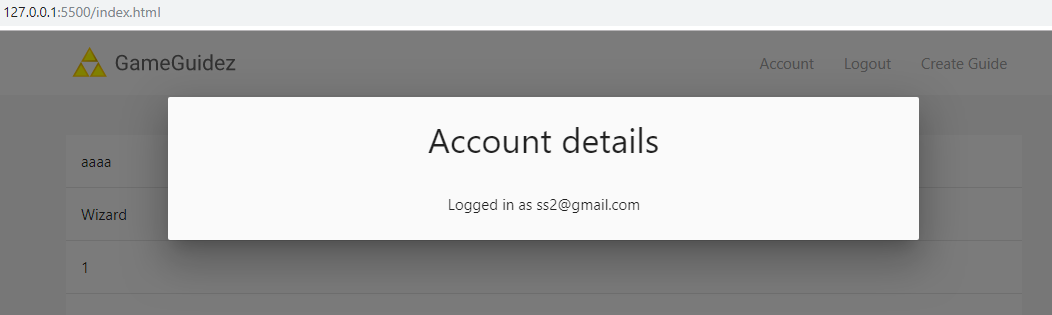


**Real time database :**



**Showing Current user :**





Snapshott takes 2nd parameter as error call back.

**Create separate collection for user :**