PROJECT

GESTION DE STOCK

PRESENTE PAR :

NJIKI NANA CHRISTIAN

3IL 5

ENSEIGNANT:

M. NGANKAM SEVERIN

ANNEE ACADEMIC

2021 – 2022

Login and Registration

Credentials stored in firebase authentification module

Adding a new product

Create new Product

← Create new Product

Dentifrice

D12er

Quantité : 27

Quality tooth paste made in Cameroon

900

CREATE PRODUCT

Gestion de Stock

☰ Gestion de Stock +

APPLES

BANANA

DENTIFRICE

LEDGER

MANGO

New product added to firestore

Accéder à la documentation

🏠 > Products > Uv0oHBsclSVD...

ionicprof

+ Commencer une collection

Products >

Products

+ Ajouter un document

Apv1QVmEgGcLRCNJllcg
EUa2s0wiQD54imwNQ381
PyVZwXFTvsNDNy79vMJ9
Uv0oHBsclSVDQ769AEgB >
urJyzbm712yLTeRArmOB

Uv0oHBsclSVDQ769AEgB

+ Commencer une collection

+ Ajouter un champ

description: "Quality tooth paste made in Cameroon"

name: "Dentifrice"

pu: 900

qte: 27

reference: "D12er"

Editing product details

Product information edited in firestore
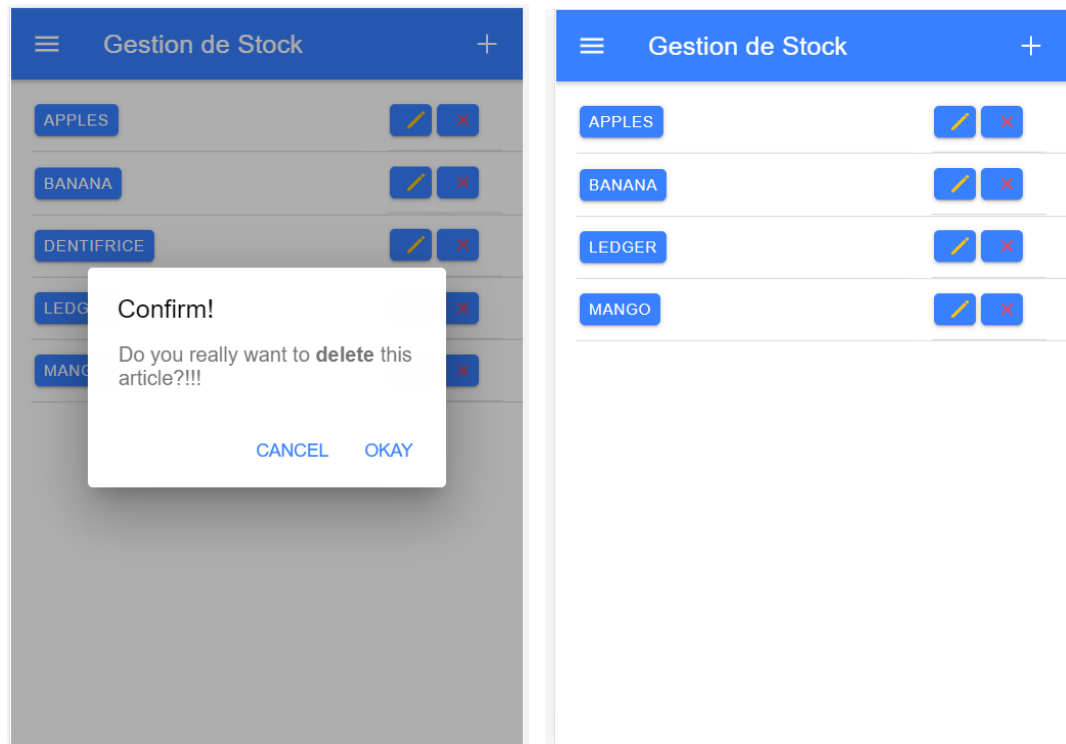
Deleting Product

Product deleted from firestore (Notice we now have 4 products instead of 5)
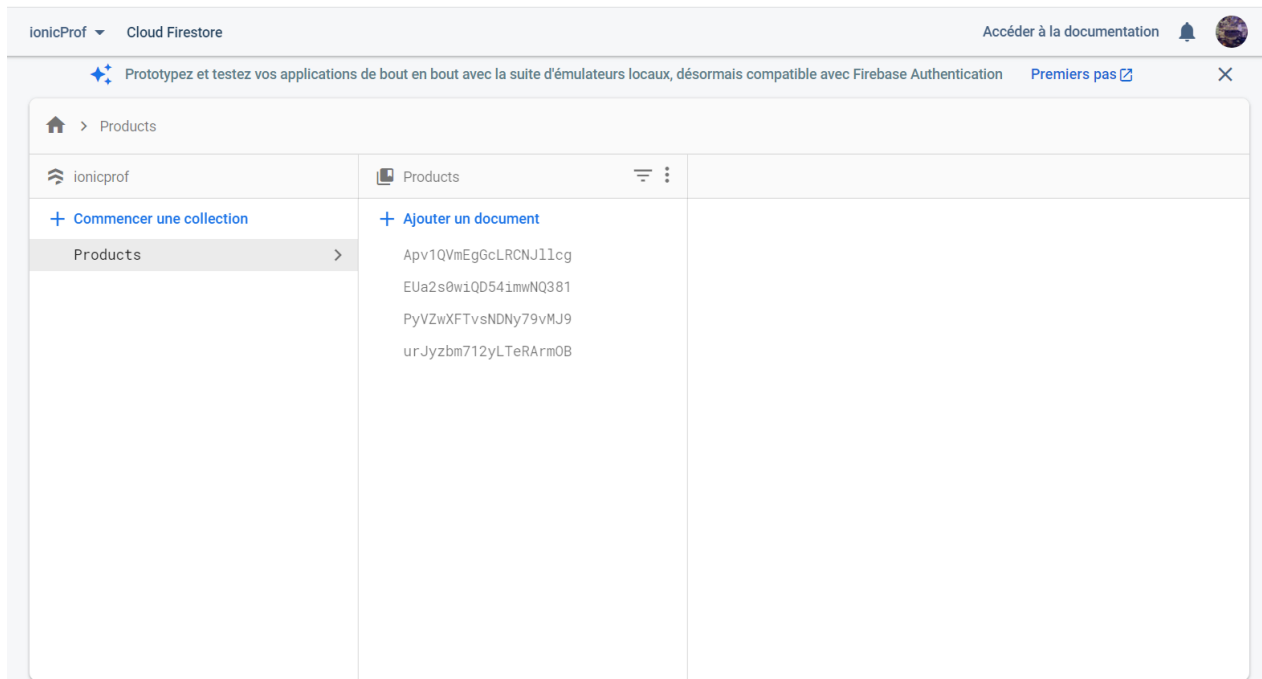
Viewing product details
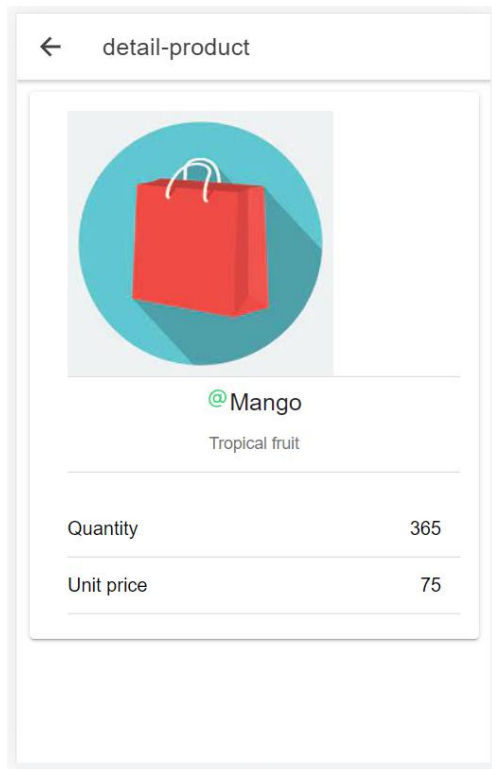
Unfortunately, we already deleted "Dentifrice"

Navigation Sidebar

NJIKI! Nana

christiannjiki@gmail.com

🛒 Ges Stock

🌧️ Meteo

🌐 Gps
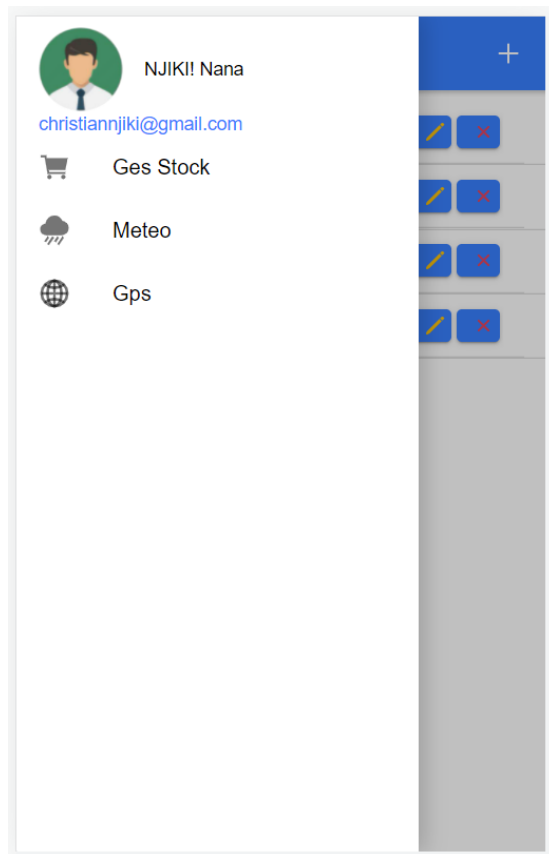
GPS Page to get the current location

☰ GPS 🌐

Current Location

⇄
Latitude
4.0435712

⇅
Longitude
9.6894976
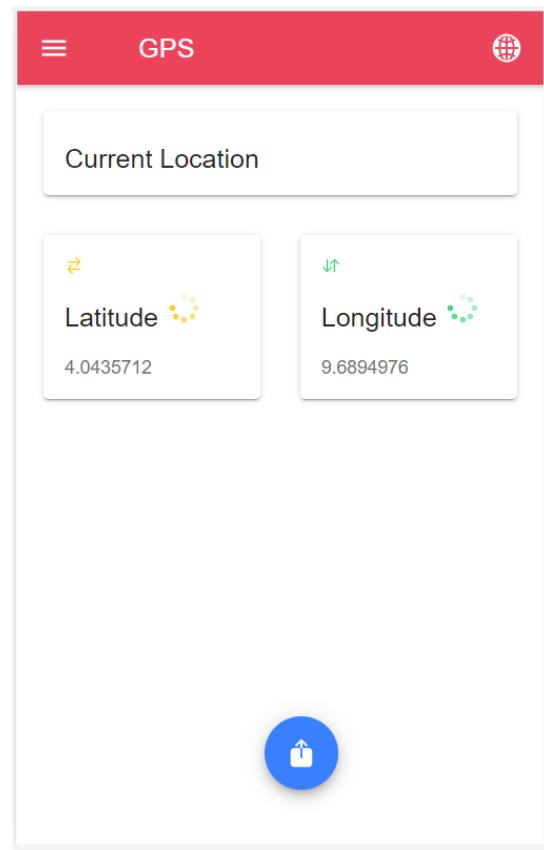
Coordinates stored in browser > Aplication > indexdB

Meteo Page

≡	meteo

Ville : oslo   **OK**

Ville

Oslo: NO

Lon : `10.7461` Lat : `59.9127`

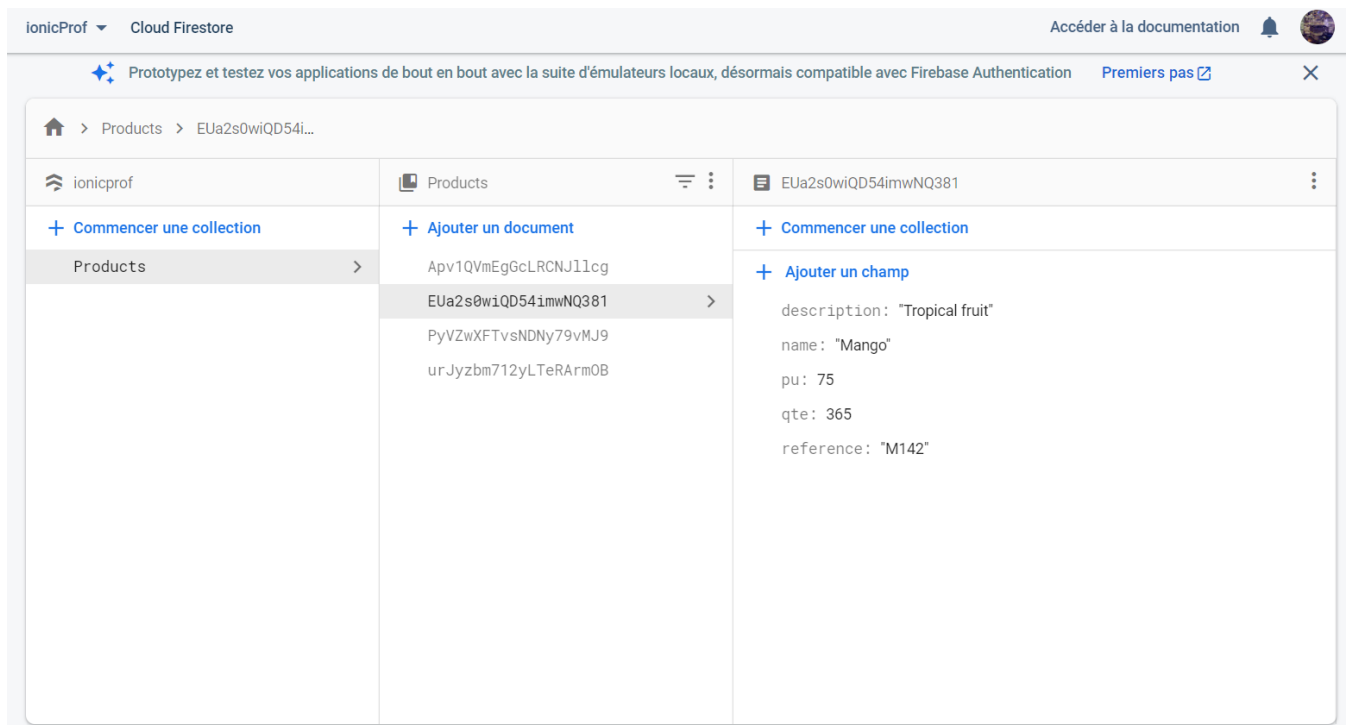| 🕐 Date	☀️ Temperature	☁️ Pressure
2022-01-28 06:00:00	134.71	1018
2022-01-28 09:00:00	133.66	1019
2022-01-28 12:00:00	133.97	1020
2022-01-28 15:00:00	132.69	1019
2022-01-28 18:00:00	132.58	1015

Show More...

When show more is clicked

≡	meteo

21:00:00		
2022-01-31 00:00:00	132.39	1007
2022-01-31 03:00:00	131.99	1006
2022-01-31 06:00:00	131.67	1004
2022-01-31 09:00:00	131.99	1005
2022-01-31 12:00:00	133.03	1005
2022-01-31 15:00:00	132.29	1005
2022-01-31 18:00:00	132.21	1006
2022-01-31 21:00:00	131.93	1006

Show More...

When all information available is displayed

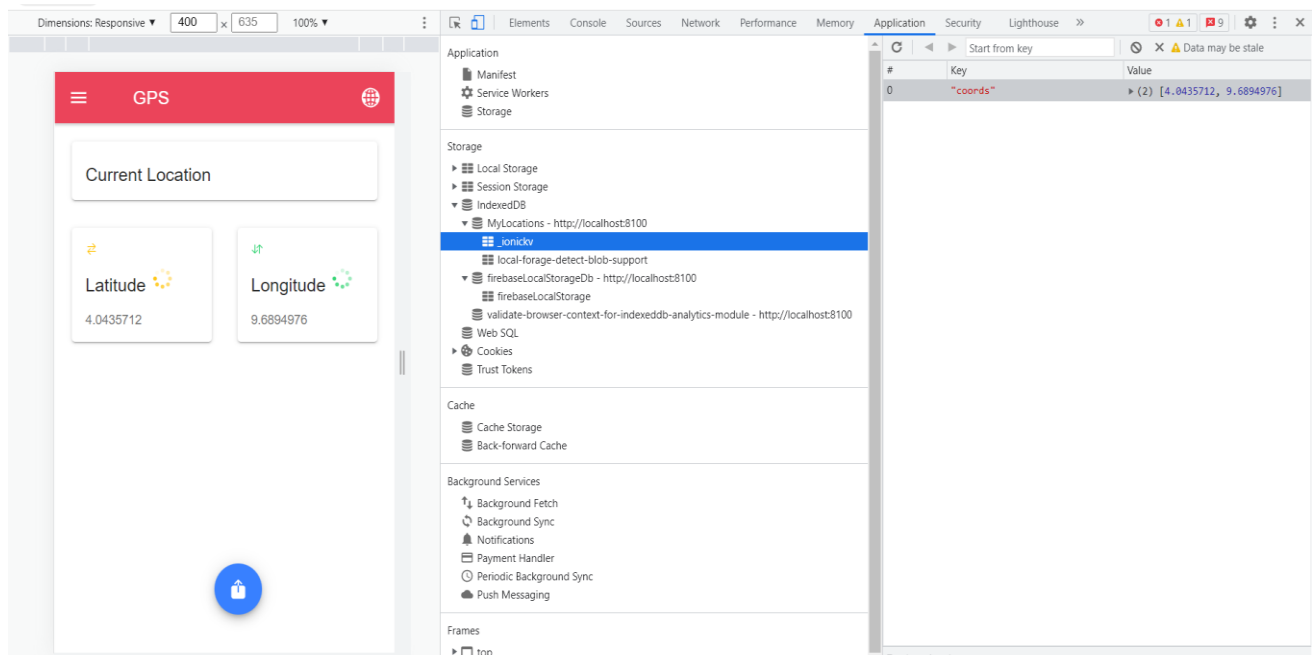| ≡	meteo

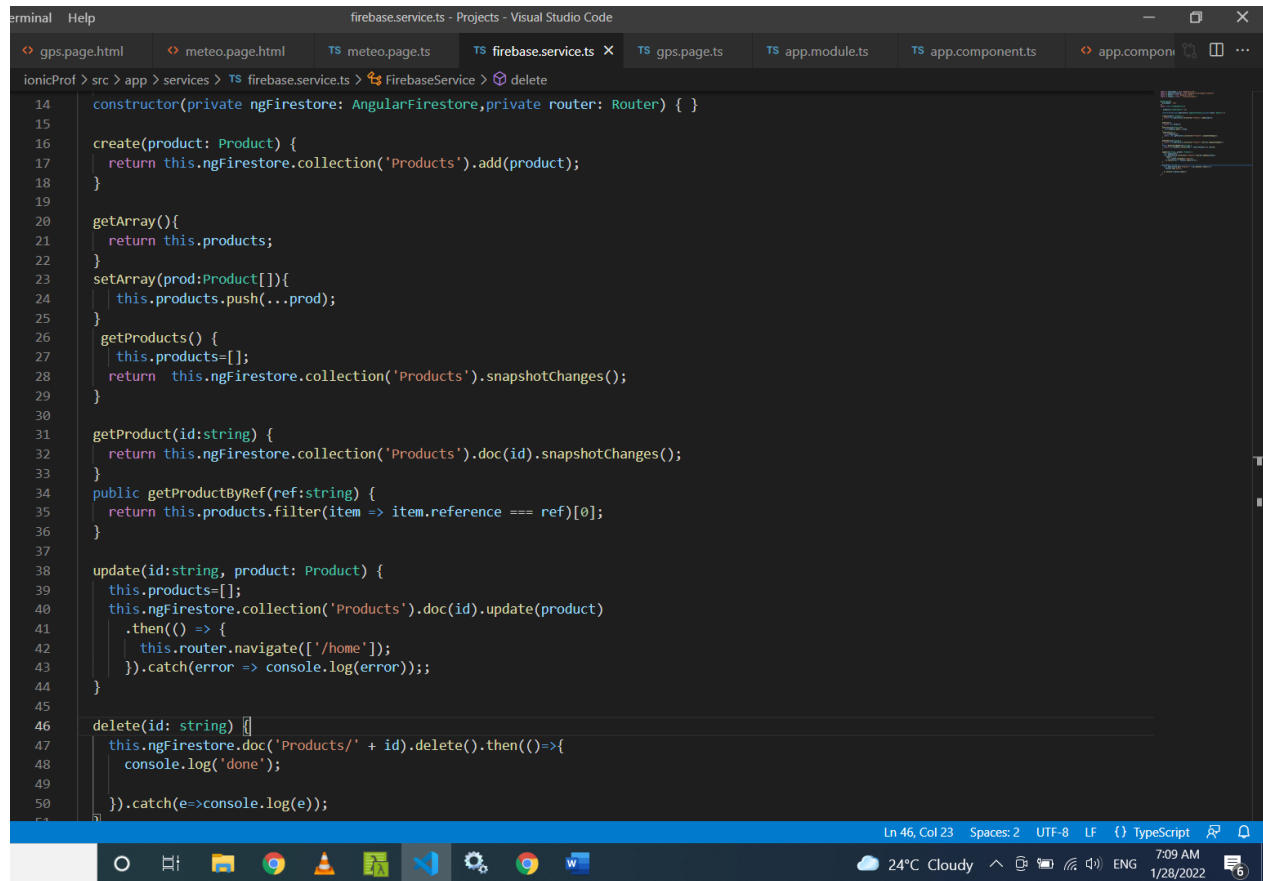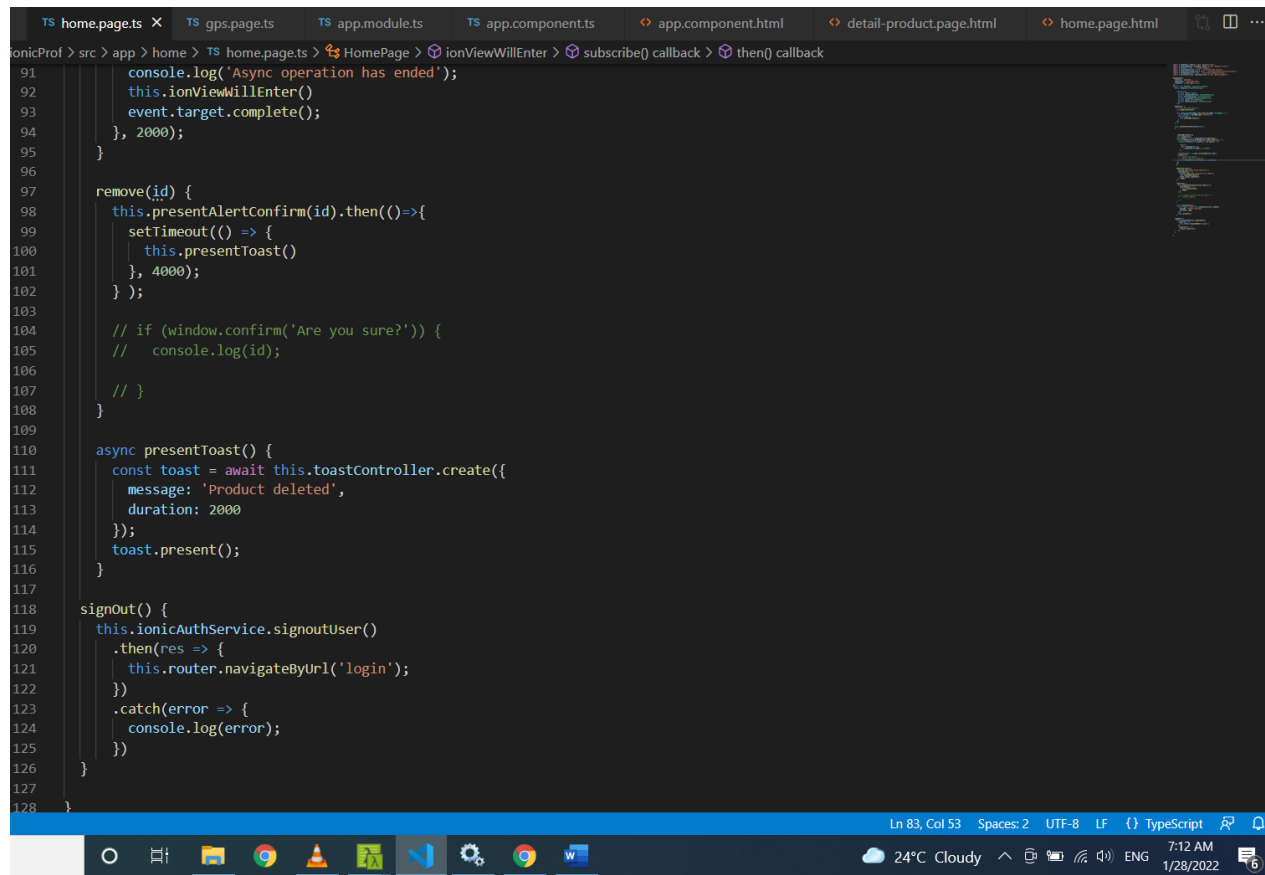| 03:00:00		
2022-02-01 06:00:00	130.58	1003
2022-02-01 09:00:00	131.03	1001
2022-02-01 12:00:00	132.06	999
2022-02-01 15:00:00	131.72	995
2022-02-01 18:00:00	132.02	992
2022-02-01 21:00:00	132.15	991
2022-02-02 00:00:00	132.15	991
2022-02-02 03:00:00	131.75	992

Show less...

Firebase Service

```
14    constructor(private ngFirestore: AngularFirestore,private router: Router) { }
15
16    create(product: Product) {
17      return this.ngFirestore.collection('Products').add(product);
18    }
19
20    getArray(){
21      return this.products;
22    }
23    setArray(prod:Product[]){
24        this.products.push(...prod);
25    }
26     getProducts() {
27        this.products=[];
28      return  this.ngFirestore.collection('Products').snapshotChanges();
29    }
30
31    getProduct(id:string) {
32      return this.ngFirestore.collection('Products').doc(id).snapshotChanges();
33    }
34    public getProductByRef(ref:string) {
35      return this.products.filter(item => item.reference === ref)[0];
36    }
37
38    update(id:string, product: Product) {
39      this.products=[];
40      this.ngFirestore.collection('Products').doc(id).update(product)
41        .then(() => {
42          this.router.navigate(['/home']);
43        }).catch(error => console.log(error));;
44    }
45
46    delete(id: string) {
47      this.ngFirestore.doc('Products/' + id).delete().then(()=>{
48        console.log('done');
49
50      }).catch(e=>console.log(e));
```

Home.page.ts

```
        console.log('Async operation has ended');
        this.ionViewWillEnter()
        event.target.complete();
      }, 2000);
    }

    remove(id) {
      this.presentAlertConfirm(id).then(()=>{
        setTimeout(() => {
          this.presentToast()
        }, 4000);
      } );

      // if (window.confirm('Are you sure?')) {
      //    console.log(id);

      // }
    }

    async presentToast() {
      const toast = await this.toastController.create({
        message: 'Product deleted',
        duration: 2000
      });
      toast.present();
    }

  signOut() {
    this.ionicAuthService.signoutUser()
      .then(res => {
        this.router.navigateByUrl('login');
      })
      .catch(error => {
        console.log(error);
      })
  }
}
```

Conclusion

This project has helped add new skills to my portfolio I think i will import this project to my github thanks enormously sir.