**Create Flutter App**

flutter create teamplayerweb

flutter build web

flutter channel stable

flutter upgrade

**Build for WEB**

Flutter build Web

files are built to built/web"

**Deploy App to WEB**

firebase deploy

**Firebase**

**Create firebase web application**

Create web app in console

Enable “Setup Firebase hosting” option

**Register firebase SDK in Flutter**

In SDK config select “CDN” option

Copy script

const firebaseConfig = {  
    apiKey: "AIzaSyAnySvXbn8R1pYZ3m1Z-mGMQ6fCD5nu16o",  
    authDomain: "teamplayerwebapp.firebaseapp.com",  
    projectId: "teamplayerwebapp",  
    storageBucket: "teamplayerwebapp.firebasestorage.app",  
    messagingSenderId: "34204010890",  
    appId: "1:34204010890:web:11130a6c0b51b30896a073",  
    measurementId: "G-G218EXR3V8"  
  };

Paste in index.html file in web/index.html inside <body><script>

<body>

 <script>

    // Your web app's Firebase configuration

    // For Firebase JS SDK v7.20.0 and later, measurementId is optional

    const firebaseConfig = {

      apiKey: "AIzaSyAnySvXbn8R1pYZ3m1Z-mGMQ6fCD5nu16o",

      authDomain: "teamplayerwebapp.firebaseapp.com",

      projectId: "teamplayerwebapp",

      storageBucket: "teamplayerwebapp.firebasestorage.app",

      messagingSenderId: "34204010890",

      appId: "1:34204010890:web:11130a6c0b51b30896a073",

      measurementId: "G-G218EXR3V8"

    };

    firebase.initializeApp(firebaseConfig);

  </script>

</body>

**download & install node.js**

npm will not work

**Install firebase**

Npm install firebase

npm install -g firebase-tools

firebase experiments:enable webframeworks

firbase login

firebase init hosting

**Set Firebase Databsae rules in**

[TeamplayerWebApp - Cloud Firestore - Rules - Firebase console](https://console.firebase.google.com/project/teamplayerwebapp/firestore/databases/-default-/rules)

**Only user signed into app can read DB:**

// Allow read/write access on all documents to any user signed in to the application

service cloud.firestore {

match /databases/{database}/documents {

match /{document=\*\*} {

allow read, write: if request.auth != null;

}

}

}

**Anyone can Read**

// Allow read/write access on all documents to any user signed in to the application

service cloud.firestore {

match /databases/{database}/documents {

match /{document=\*\*} {

allow read, write: if true;

}

}

}