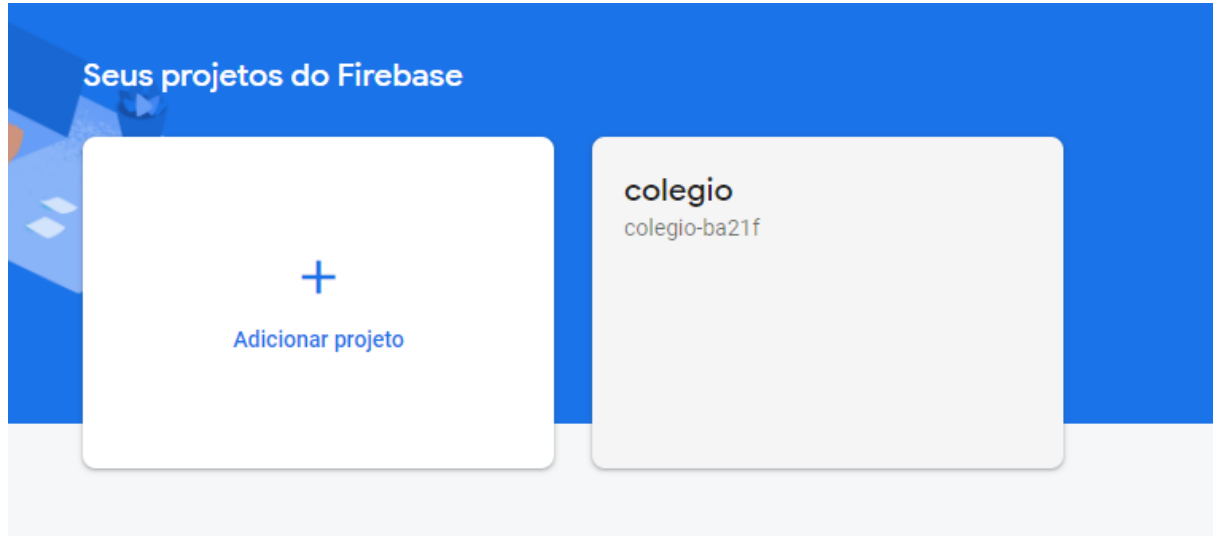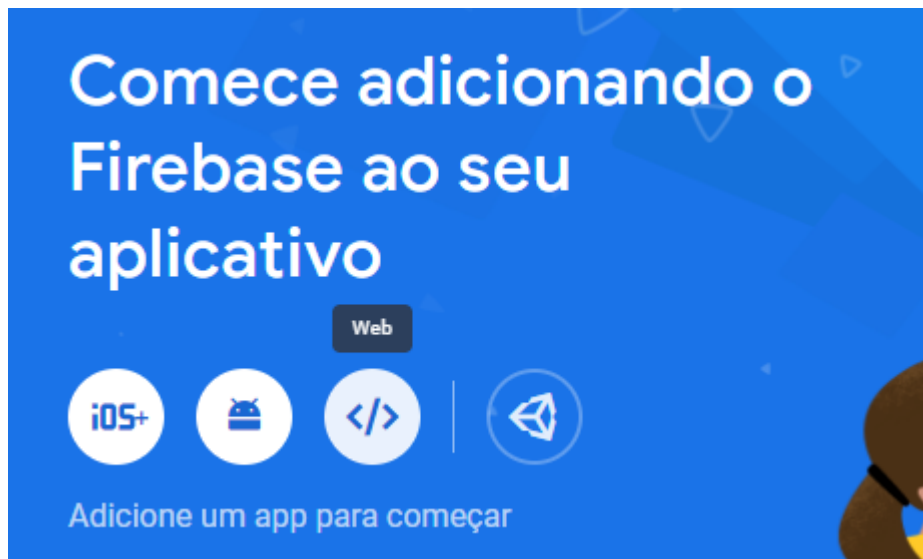# Conectando o Firebase com o JS

01 - Abra seu projeto

02 - Clique no icone de web

03 - Registre um nome ao projeto

× Adicionar o Firebase ao seu app da Web

1 Registrar app

Apelido do app ⑦

colegio

☐ Além disso, configure o **Firebase Hosting** para este app. Saiba mais ↗
É possível configurar o recurso depois. Faça isso a qualquer momento sem custos financeiros.

Registrar app

2 Adicionar o SDK do Firebase

04 - Adicione o SDK do firebase com tag script

× Adicionar o Firebase ao seu app da Web

✓ Registrar app

2 Adicionar o SDK do Firebase

○ Usar o npm ⑦   ⦿ Usar a tag <script> ⑦

Copie e cole esses scripts na parte inferior da tag <body>, mas antes de usar qualquer serviço do Firebase:

```html
<script type="module">
  // Import the functions you need from the SDKs you need
  import { initializeApp } from "https://www.gstatic.com/firebasejs/9.6.10/fire
  import { getAnalytics } from "https://www.gstatic.com/firebasejs/9.6.10/fireb
  // TODO: Add SDKs for Firebase products that you want to use
  // https://firebase.google.com/docs/web/setup#available-libraries

  // Your web app's Firebase configuration
  // For Firebase JS SDK v7.20.0 and later, measurementId is optional
  const firebaseConfig = {
    apiKey: "AIzaSyCvkZYliPZFNmoORnIHLiiW5VFEGsh0dQQ",
    authDomain: "colegio-ba21f.firebaseapp.com",
    projectId: "colegio-ba21f",
    storageBucket: "colegio-ba21f.appspot.com",
    messagingSenderId: "666405341094",
    appId: "1:666405341094:web:48597153f1afba4854f167",
    measurementId: "G-4DMFQS4JJD"
  };

  // Initialize Firebase
  const app = initializeApp(firebaseConfig);
  const analytics = getAnalytics(app);
</script>
```

Continuar no console

05 - Adicione ao código

```html
<script>
    const firebaseConfig = {
        apiKey: "AIzaSyCvkZYliPZFNmoORnIHLiiW5VFEGsh0dQQ",
        authDomain: "colegio-ba21f.firebaseapp.com",
        projectId: "colegio-ba21f",
        storageBucket: "colegio-ba21f.appspot.com",
        messagingSenderId: "666405341094",
        appId: "1:666405341094:web:48597153f1afba4854f167",
        measurementId: "G-4DMFQS4JJD"
    };
</script>
```

06 - Entrar no link https://firebase.google.com/docs/firestore/quickstart?authuser=0#web-v8 e copiar as importações

Configurar o ambiente de desenvolvimento

Adicione as dependências e as bibliotecas de cliente necessárias ao app.

Versão 8 para a Web (namespaced)	Versão 9 para a Web (modular)	iOS+	Java Android	Kotlin+KTX Android	Java	Mais ▼

1. Siga as instruções para adicionar o Firebase ao seu app da Web

1. Siga as instruções para adicionar o Firebase ao seu app da Web.

2. Adicione as bibliotecas do Firebase e do Cloud Firestore ao seu app:

```
<script src="https://www.gstatic.com/firebasejs/8.10.1/firebase-app.js"></sc
<script src="https://www.gstatic.com/firebasejs/8.10.1/firebase-firestore.js
```

07 - Adicione junto com o script dado, o auth.js e o storage.js

```
<script src="https://www.gstatic.com/firebasejs/8.10.1/firebase-app.js"></script>
<script src="https://www.gstatic.com/firebasejs/8.10.1/firebase-firestore.js"></script>
<script src="https://www.gstatic.com/firebasejs/8.10.1/firebase-auth.js"></script>
<script src="https://www.gstatic.com/firebasejs/8.10.1/firebase-storage.js"></script>
```

08 - Inicializando as configurações para execução no curso:

```html
<script>
    const firebaseConfig = {
        apiKey: "AIzaSyCvkZYliPZFNmoORnIHLiiW5VFEGsh0dQQ",
        authDomain: "colegio-ba21f.firebaseapp.com",
        projectId: "colegio-ba21f",
        storageBucket: "colegio-ba21f.appspot.com",
        messagingSenderId: "666405341094",
        appId: "1:666405341094:web:48597153f1afba4854f167",
        measurementId: "G-4DMFQS4JJD"
    };

    firebase.initializeApp(firebaseConfig)
    const db = firebase.firestore()
```