FirstRepair App User Manual

Accessing the Firebase Console

1. Accept the Invitation:

After you accept the invitation to join Firebase, you can access the database using this website:

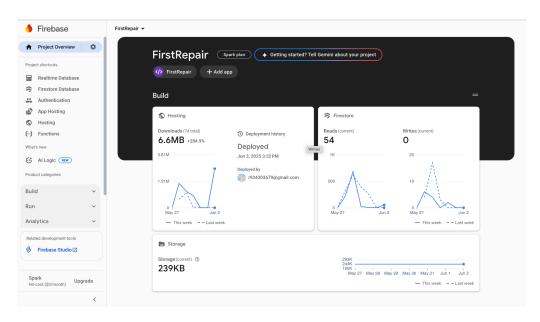
https://console.firebase.google.com/

2. Log In:

Log in with your email: firstrepairnational@gmail.com.

3. Open the Project:

After you log in, you should see a project called **FirstRepair** in your list. Click on it to enter the project dashboard.



Billing

Why Billing Matters

- The app is designed to run on Firebase's Blaze Plan (pay-as-you-go).
- Currently, the project is set to the Spark Plan (free tier), but this plan does not support key
 features needed for the app to work—such as connecting to Google services like Maps and
 reCAPTCHA.

Important:

The app will **not function properly** on the Spark Plan. For example, features like automatic location filling and secure verification (reCAPTCHA) require access to Google APIs, which are only available on the Blaze Plan.

Why the Plan Is Not Set to Blaze Right Now

- I have temporarily switched the project back to the Spark Plan so there would be **no charges on my account**.
- To fully launch and use the app, you will need to upgrade to the Blaze Plan and add your own payment method.

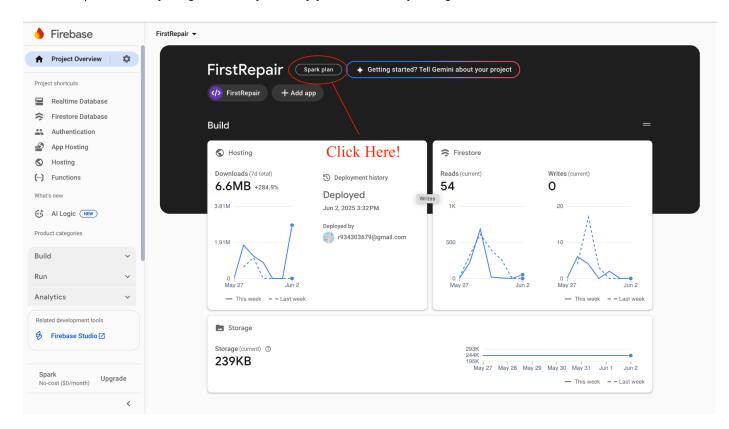
You can review all the details about Firebase plans here: Firebase Pricing.

How to Upgrade to Blaze Plan:

- 1. Go to the **Billing** section in the Firebase Console.
- 2. Select the Blaze Plan.
- 3. Add your payment information.

Note:

Although the Blaze Plan is pay-as-you-go, you will not be charged unless your usage goes above the free limits (for example, using more than 10GB of data, which is a lot for text). In the early stages, it's very unlikely you will see any charges.



Managing the Database

1. Find the Database:

- o On the left side of the screen, look for the **Build** section.
- Click on Firestore Database.

This is where all consultation requests are stored.

2. Understanding the Database View:

- The first column shows the database name, usually **consultationRequests**.
- The second column lists all the requests (each with a unique name).
- o The third column shows details about the selected request.

3. **Deleting a Request:**

- To delete a request, find the three dots (…) next to the request you want to remove.
- Click on the dots and select Delete document.
- You can try to delete a few fake requests that we made.

If you need further assistance or would like step-by-step screenshots, please let me know!

Link to the Dashboard:

https://firstrepair-12909.web.app/login

Username: info@firstrepair.org Password: Da\$hboard

Providing Keys for Future Maintenance

If you plan to have a technical person help maintain or update the app in the future, they will need certain keys and credentials that allow the app to connect to Firebase and other Google services. These keys are typically stored in a file named .env in the main folder of the project. Below are the keys currently used for the FirstRepair app. You can share these with your technical support person as needed:

VITE_FIREBASE_API_KEY="AlzaSyCEgHfjvuhXwZCcbTTNfFLsY9oV8jG-xfc"

VITE_FIREBASE_AUTH_DOMAIN="firstrepair-12909.firebaseapp.com"

VITE_FIREBASE_PROJECT_ID="firstrepair-12909"

VITE_FIREBASE_STORAGE_BUCKET="firstrepair-12909.firebasestorage.app"

VITE_FIREBASE_MESSAGING_SENDER_ID="29338311643"

VITE_FIREBASE_APP_ID="1:29338311643:web:4f4c9f259447e454e725fe"

VITE_GOOGLE_MAPS_API_KEY="AlzaSyD3IqBItHFyxiDoN6sPA6giHtV_k1gmgCl"

 $VITE_GOOGLE_CLIENT_ID = "29338311643-0 hsls3cm89f1llu20 topnrbng9ck50 ns. apps. googleuser content. com" to the content of t$

VITE_GOOGLE_CLIENT_SECRET="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"

Keep these keys secure:

These values are sensitive and should only be shared with people you trust to manage your app or server. If you have any questions about sharing or updating these keys, please ask your developer or technical support for guidance.

Source Code of the App is in the below link, if it is no longer accessible, try to use the zip attached. https://github.com/394-s25/first-repair