

# Upload Images to Firebase Emulator

Tech stack: React, Tailwind, Node, Express, Firebase Emulator

Use Firebase Emulator for: auth, functions, storage

1. Log in screen:

## Hello World

Click the button below to log in and start uploading amazing images!

Log in

2. Click login and use Firebase auth to get you to the dashboard:

## Dashboard

How about you add some images?

Choisir un fichier

Aucun fichier choisi

Add image

Log out

### 3. Image preview before upload:

## Dashboard

How about you add some images?



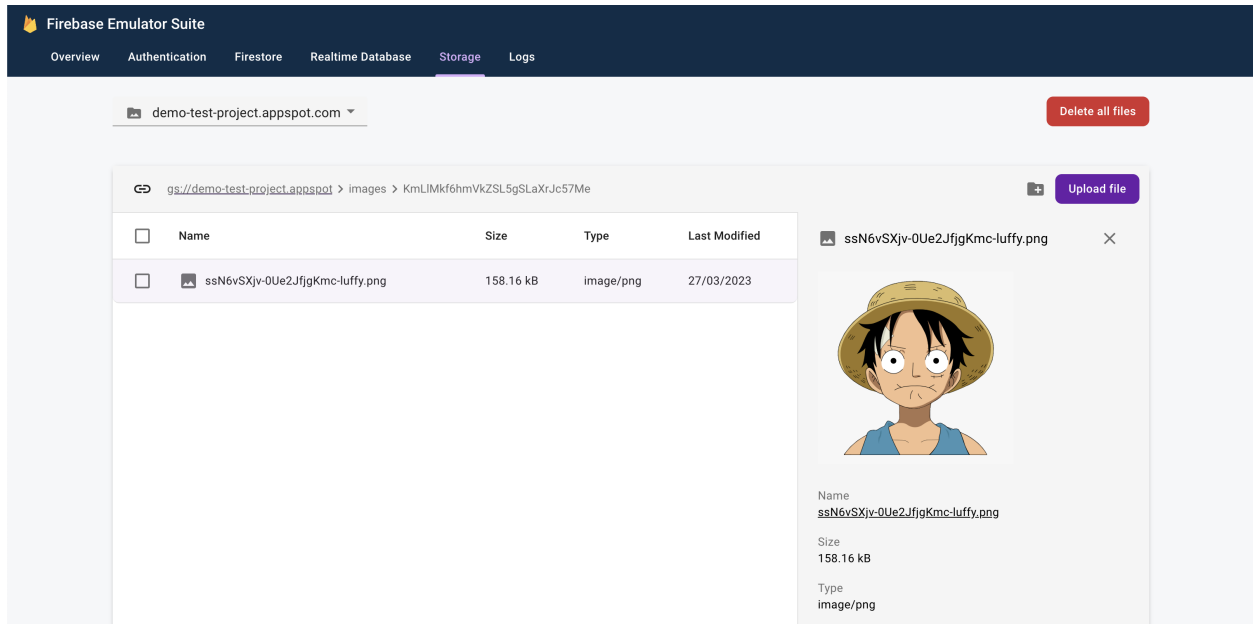
Choisir un fichier

luffy.png

Add image

Log out

### 4. Upload image from backend side to Firebase emulator storage with path: /images/user.uid/uuid-imagename



5. After the image is uploaded to the backend it's being displayed on the front:

## Dashboard

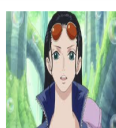
How about you add some images?



Choisir un fichier zorro.jpg

Add image

Log out



6. Before being added to firebase storage, compress image and resize to max 200x200 (if image is 400x100, it should become 200x50).

7. Make sure only images can be uploaded, no pdf, csv, etc.
8. Button on the front end to delete image, action being made from the backend  
(firebase storage rules should prevent file deletion/uploading from the front end)