## Firebase website

1. Open the firebase website and login
2. After that create a project
3. Add project to web
4. Install firebase package
5. Paste the following code in separate file name firebase.js in src folder directly

import { initializeApp } from "firebase/app";

const firebaseConfig = {

  apiKey: "AIzaSyCPafXr2Ebi5G7GkZiGBk9QN-R\_g4jSbzE",

  authDomain: "portfolio-website-e6db8.firebaseapp.com",

  projectId: "portfolio-website-e6db8",

  storageBucket: "portfolio-website-e6db8.appspot.com",

  messagingSenderId: "695769573378",

  appId: "1:695769573378:web:1d5bae9102d37b331bdf1b"

};

const app = initializeApp(firebaseConfig);

1. Import store and export it with store

import { initializeApp } from "firebase/app";

import {getFirestore} from "firebase/firestore"

const firebaseConfig = {

  apiKey: "AIzaSyCPafXr2Ebi5G7GkZiGBk9QN-R\_g4jSbzE",

  authDomain: "portfolio-website-e6db8.firebaseapp.com",

  projectId: "portfolio-website-e6db8",

  storageBucket: "portfolio-website-e6db8.appspot.com",

  messagingSenderId: "695769573378",

  appId: "1:695769573378:web:1d5bae9102d37b331bdf1b"

};

export const app = initializeApp(firebaseConfig);

export const db = getFirestore()

1. Press the console you left in chrome tab and create a store in production mode and enable it in united state option
2. Go to the file where you want to use the firebase and import some staff you export and some from firebase/firestore.

import {addDoc,collection} from "firebase/firestore"

import {db,app} from "../firebase.js"

1. Edit the rule and make it writable and publish it.
2. On click / onsubmit / onchange call a function which can access all the values you wanna store and run the following code with async wait
3. And use this code in try catch block.

import React, { useState } from "react";

import vg from "../asssets/vg.png";

import { toast } from "react-hot-toast";

import { addDoc, collection } from "firebase/firestore";

import { db } from "../firebase.js";

const ContactUs = () => {

  const [name, setName] = useState("");

  const [email, setEmail] = useState("");

  const [message, setMessage] = useState("");

  const object = {

    name,

    email,

    message,

  };

  const submitHandler = async (e) => {

    e.preventDefault();

    try {

      await addDoc(collection(db, "contacts"), object);

      toast.success("Submit");

    } catch (error) {

      toast.error("Error");

      console.log(error);

    }

    setName("");

    setEmail("");

    setMessage("");

    toast.success("Form Submit!");

  };