

Project 1 – Validation Contact Us Form

FEATURES –

1. Here we can send the POST form data to the Firebase.
2. Form validation.

1. Motto of the project –

Saving the Contact Us data to the firebase.

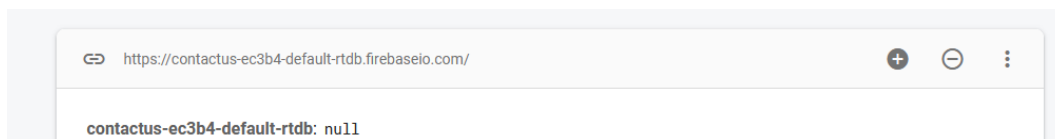
Form Validation.

Sending data through firebase API.

Q. how to get the firebase API for reading and writing to my Firebase project.

A.

1. First Create a project using Firebase.
2. Then Create a Realtime Project.
3. Then Set a rules to as True – (if false) !Important).
4. Then there you get a API url, see below image



Javascript File –

```
console.log("Script Loaded");  
//! getting data from the form  
  
let submit = document.getElementById("submit");  
  
submit.addEventListener("click", async (e) => {  
  e.preventDefault();  
  let fname = document.getElementById("fname").value;  
  let lname = document.getElementById("lname").value;  
  let email = document.getElementById("email").value;  
  let msg = document.getElementById("mesasge").value;  
  let extra = document.getElementById("extraDetail").value;
```

```
/// Validation
if (fname && lname && email && msg) {
  // ! sending the datas to the firebase
  let res = await fetch(
    "https://contactus-ec3b4-default-rtdb.firebaseio.com/contactus.json",
    {
      method: "POST",
      headers: {
        "Content-Type": "application/json",
      },
      body: JSON.stringify({
        firstName: fname,
        lastName: lname,
        emailId: email,
        comment: msg,
        ExtraComment: extra,
      }),
    }
  );
  if (res) {
    document.getElementById("fname").value = "";
    document.getElementById("lname").value = "";
    document.getElementById("email").value = "";
    document.getElementById("mesasge").value = "";
    document.getElementById("extraDetail").value = "";
  }
  alert("Thank You For Your Valuable Feedback!");
  res.catch((err) => console.log(err));
} else {
  alert("Please Fill the required Fields.");
}
});
```
