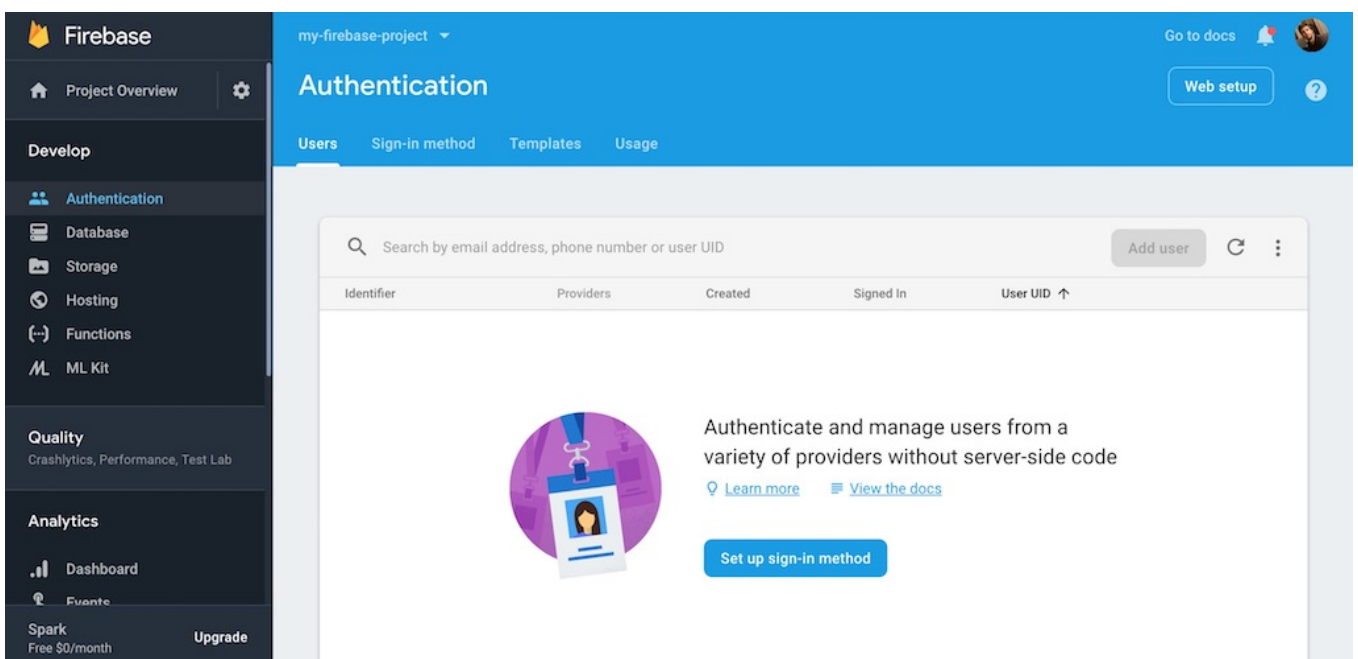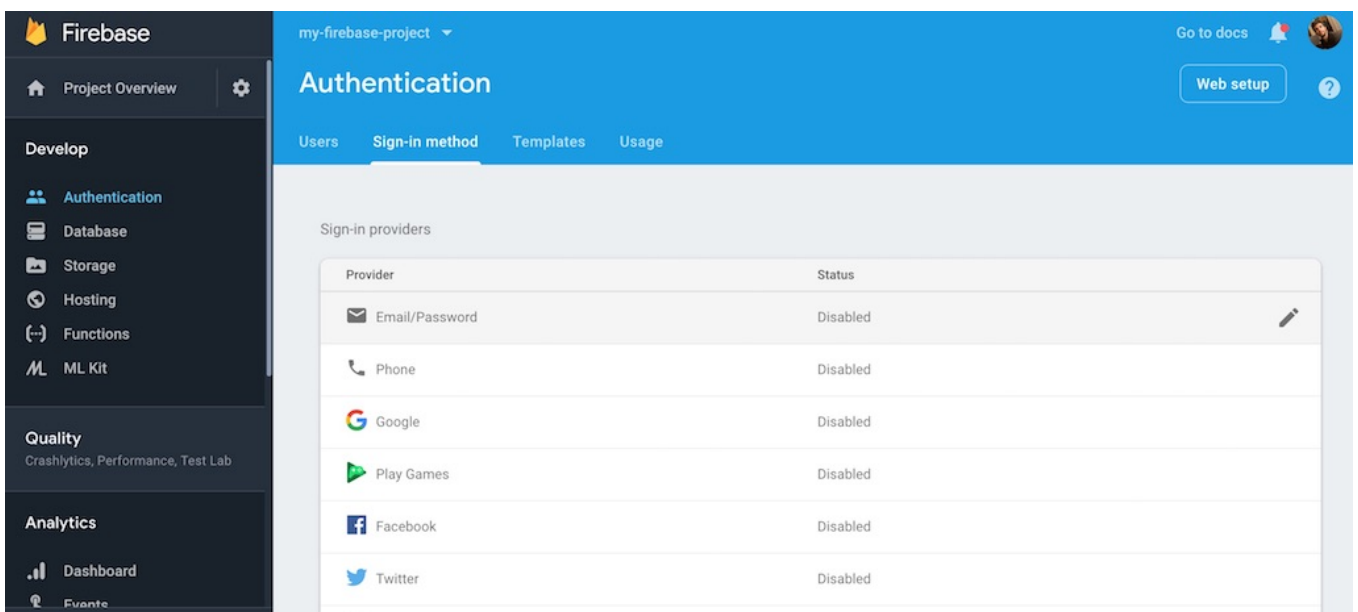# Firebase Authentication

In this lesson, we'll learn how to authenticate users through Firebase.

Oftentimes, we need to use authentication mechanisms to enable users to sign up, sign in and sign out. For that purpose, we need to head over to the Authentication option in the dashboard.
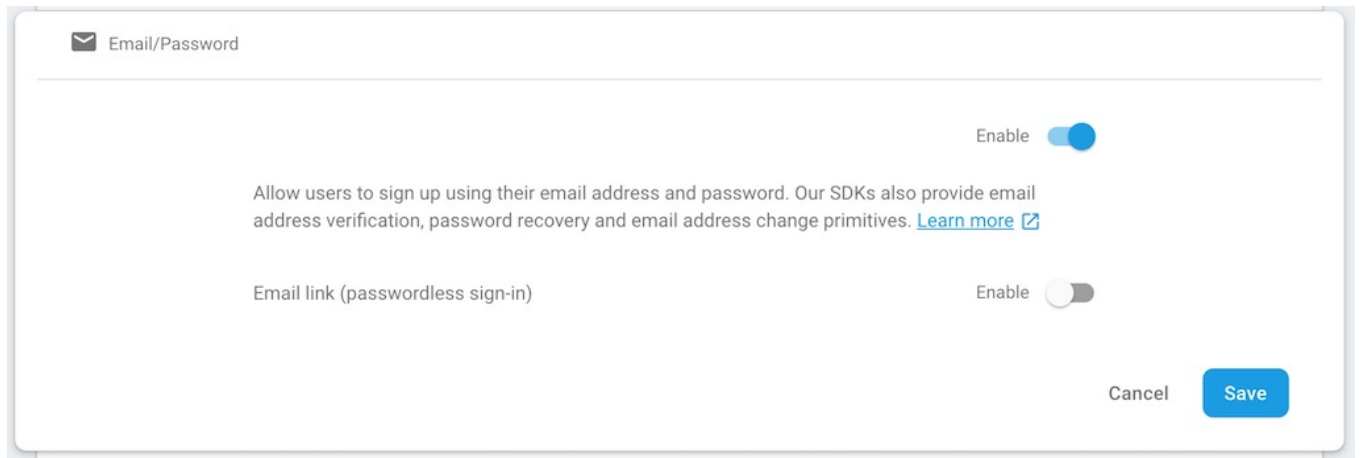

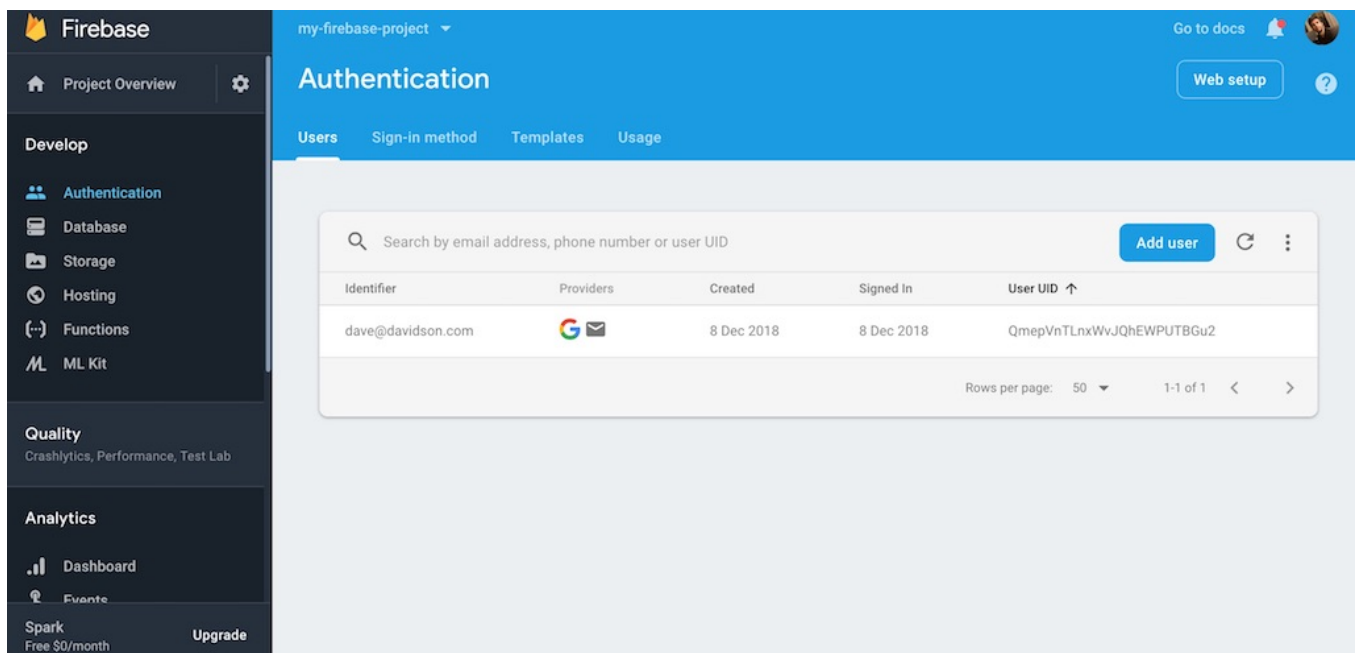We can either set up a sign-in method here or by clicking the Sign-in method option above.

Let's enable the **Email/Password** sign-in method so that users can log into our application with their emails and passwords.
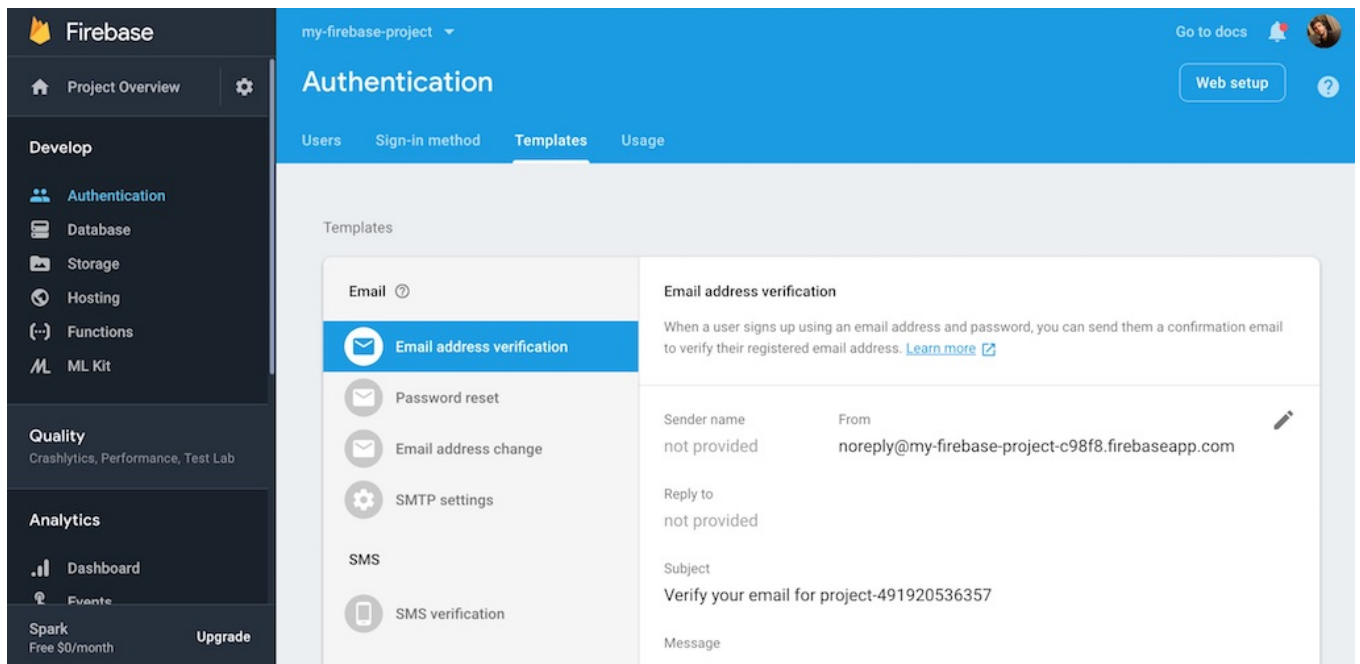

That's it! We can implement email/password authentication flows in our application now. To see the list of users who have signed up on our application, we must head over to the **Users** tab.

Firebase also allows us to authenticate users through social media accounts such as Facebook and Twitter.

The Firebase authentication mechanism comes with many advanced features that go beyond the simple login process. What about password reset/change, email change or email verification features? Firebase helps you with these things. Features like changing email addresses/passwords and email verification are all available to us.

If we want to adjust email templates for these features, such as a template for the email verification that users receive to confirm their email, we can do it in the Templates option.

In the next lesson, we'll explore the **Firebase Database**.