* Max: Now, let's dive into using Angular's HTTP features.
* And for that we need a backend.
* Now, as I mentioned before, we'll not write our own server side solution here because you would do that with a server side language and not with Angular.
* And therefore, this is of course not the scope of this course.
* By the way, if you want to see how to build a complete Angular front-end and a custom backend, my MEAN course, which you'll also find here on Udemy or on my page, Academind.
* com, is a great place to go.
* But here, we'll simply use **Firebase**.

Graphical user interface

Description automatically generated

* Firebase sounds like it's a database only.
* Instead, it's a whole backend solution which gives us a REST API as well, and it's a perfect solution for this course in this module because it's free to get started with and we can send requests there.
* We can send different types of requests.
* We can easily see the changes we make through these requests.
* And we can store data there, and therefore it's perfect.
* Now you need a Google account for that.
* Once you've got that you can go to the console on Firebase.
* com and there simply click on "add project".
* Now, give that project any name you want.

Graphical user interface, application

Description automatically generated

* You can leave the other default settings and then check both check marks here.
* Now, this will create a new Firebase project for you, and again, getting started here is free.
* You can of course check the pricing pages of Firebase to learn what else you can use for free and when it would start to cost money.
* Now once this is loaded, you'll see an interface that looks something like this, and here we'll go to "database".

Graphical user interface, website

Description automatically generated

* ***Now again, Firebase is not just a database.***
* **It's a complete backend solution that also offers a database.**
* But it's not just a database.
* It's not an alternative to MongoDB or anything like that.
* It's more than a database, it's **a complete backend service.**
* Now here, we'll not use Cloud Firestore, but instead, if you scroll down we'll use that **Realtime Database.**

Graphical user interface, website

Description automatically generated

* It's a bit easier to use and gives us a nicer visual feedback.
* So click on "create database" here.
* And important, start in test mode.

Graphical user interface, text, application, chat or text message

Description automatically generated

* That's important.
* Later, we will add authentication, but for now we'll use that test mode to be able to send requests and work with data without being restricted.
* Normally, you are of course protecting against unwanted access.
* Here, we are temporarily disabling this so that we can interact with that without issues.
* Now, and that is our basic setup we'll need.

Graphical user interface, text, application

Description automatically generated

* The URL you see here will already be the URL you can send requests to.
* So let's do that and let's make sure that we now use that to store data by sending a post request.