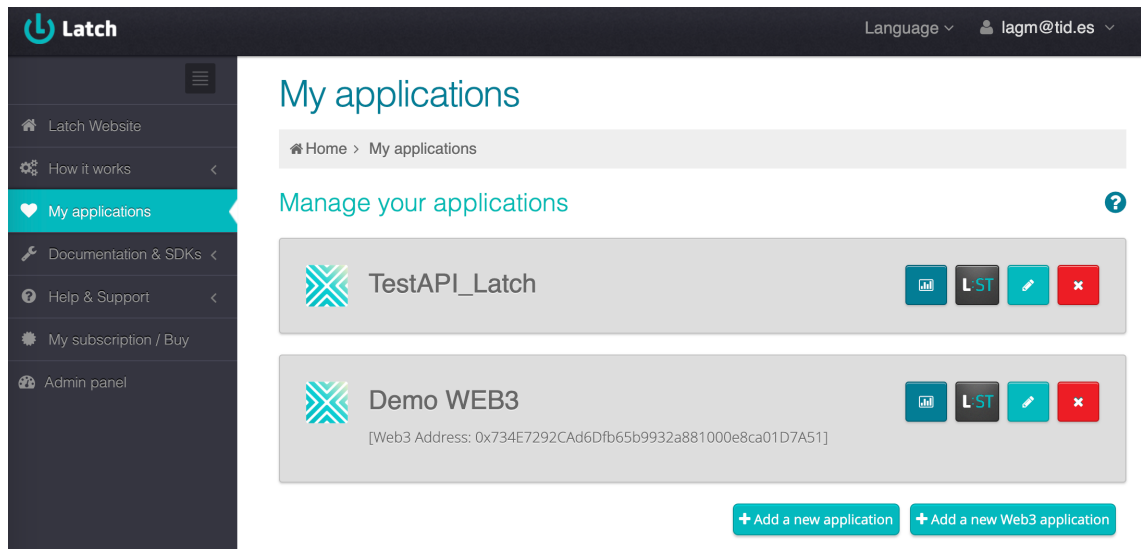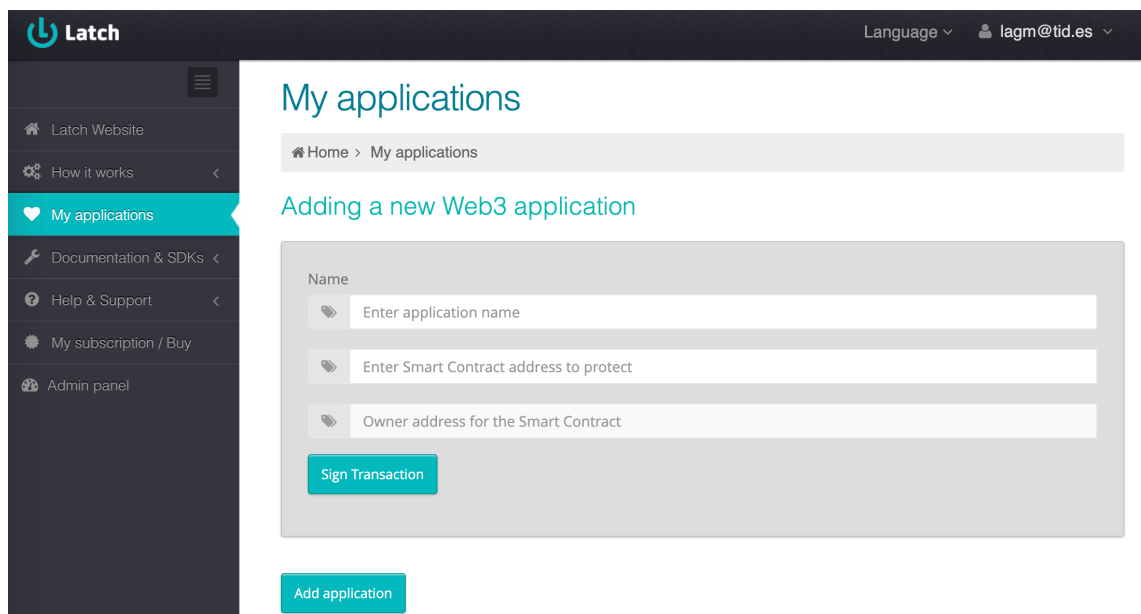## Creation of a WEB3 Latch app

Once you have your developer Latch account created, you must logging in the website, and you see your application list (you could have it empty):
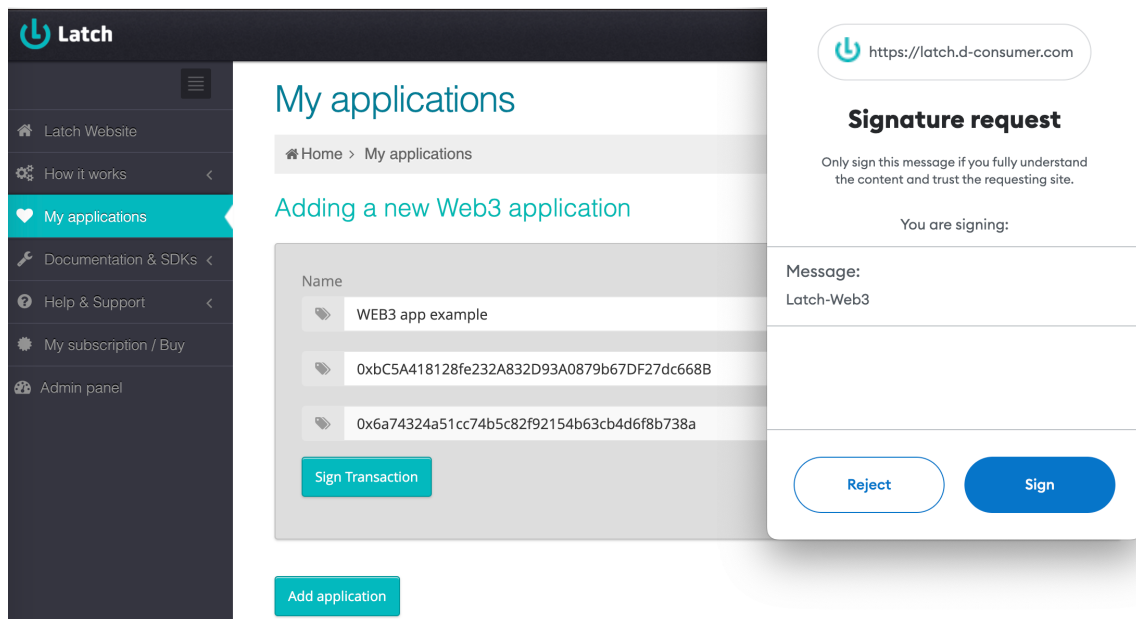

If you really have a WEB3 subscription in Latch, you will see a new button "Add a new Web3 application".
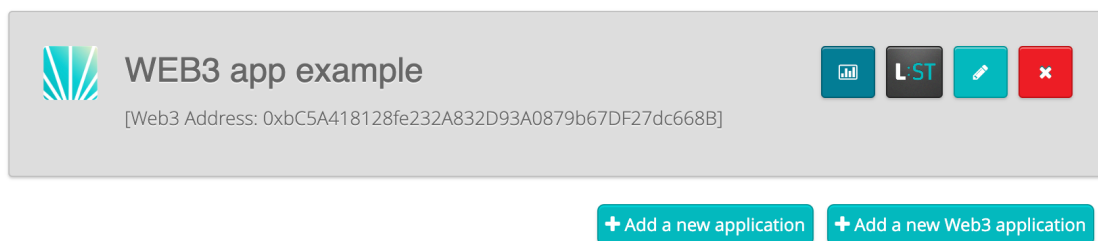Click on it, you could see the following screen:

You need to create the new application with the following data:
- Application name: The name you give to your application.
- Smart Contract address to protect: The public address for the Smart Contract you want to use with Latch. This should be the SERVICE Smart Contract.
- Owner address for the Smart Contract: This is autogenerated with the "Sign Transaction" button. It signs with your private key the following text: "Latch-Web3" in order to check that you owns the Smart Contract. This public address MUST BE the owner of the Smart Contract.
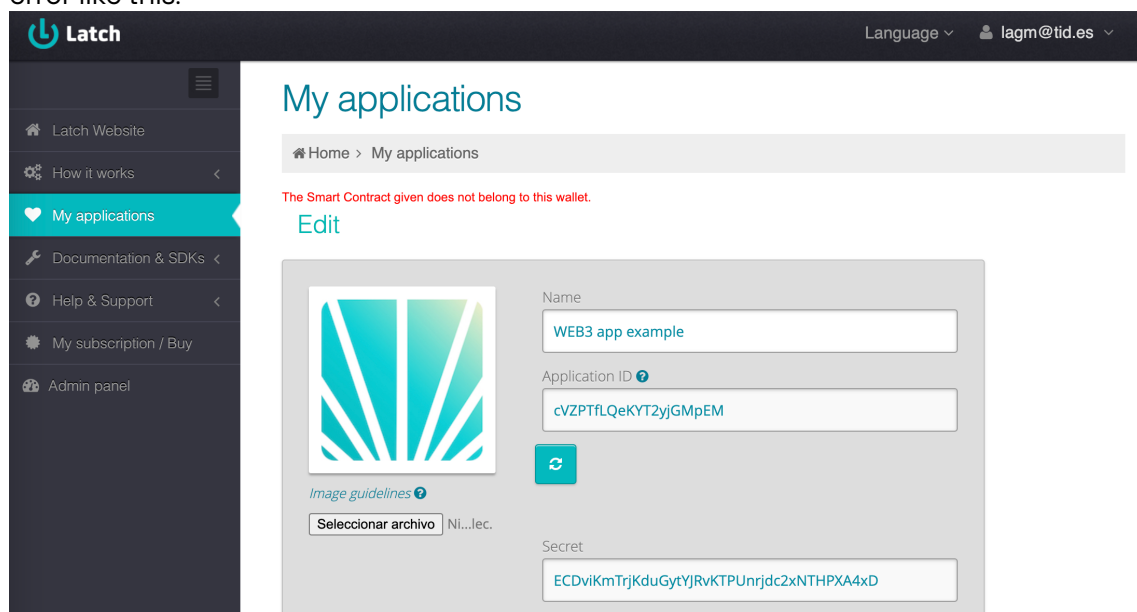
With all 3 fields covered, you can click on "Add application" for creating the Latch WEB3 service.

If all things goes well, you see your newly created Web3 application in your list, with the Smart Contract address:
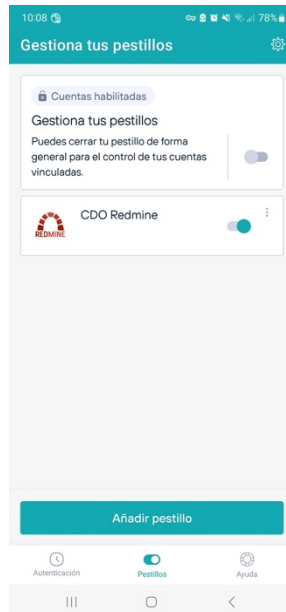

If you are NOT the owner of the Smart Contract, or the signature cannot be verified, you see an error like this:
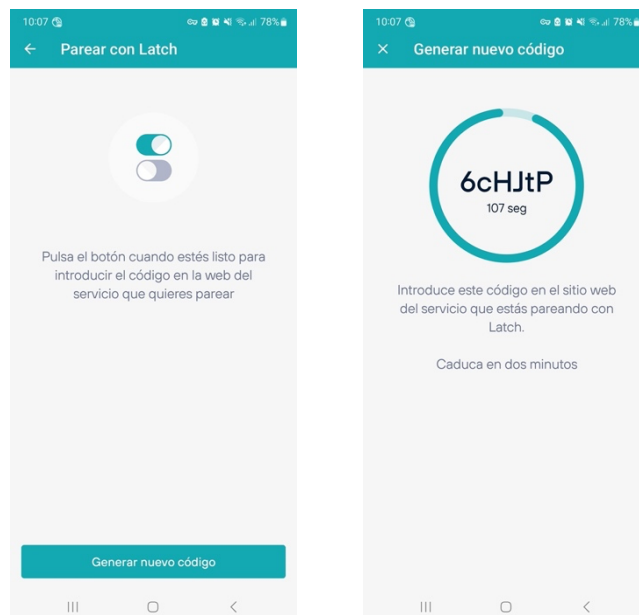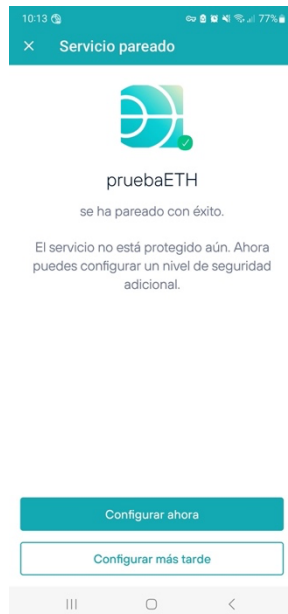
Pairing/unpairing Service

For pairing a service for a customer, you need the **Latch app with Web3 support**. Once you logged in, you see your actual paired services, for example:
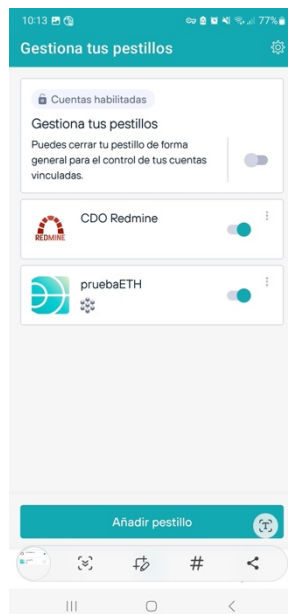

For pairing your newly created Web3 application, you proceed as usual in Latch, clicking on "Add Latch" button:

This is the **PAIRING_CODE** you need for pairing a service with the SDK code. Use it in your preferred language coding, and if all goes well, you see the next screen:

And in your application list you see the newly paired service, with a "NEW" icon to indicated that is a WEB3 service:

Now, you can close/open your Latch associated to your service.