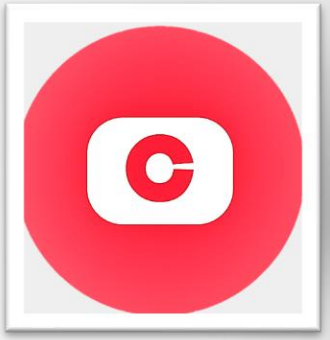
Hello!

We are are Chahine Benlahcen Tlemcani and Mathieu Lièvre

And this is a presentation of our API :

Codeflix



Short report

A super API who includes all your favorites themes

Codeflix is an API that include a system where you can log in. It also contains a home page, search page (where you can search a film), within this page, you can have a glance of the most watched films (you can also, by taping on the film, get it details or by tapping the play button, launch the film). Furthermore, there is a icon bar that contains a home button, download button, if you want to download a film and watch it offline; the last one is a hamburger button that bring you to a interface where you can log out and see your profile.

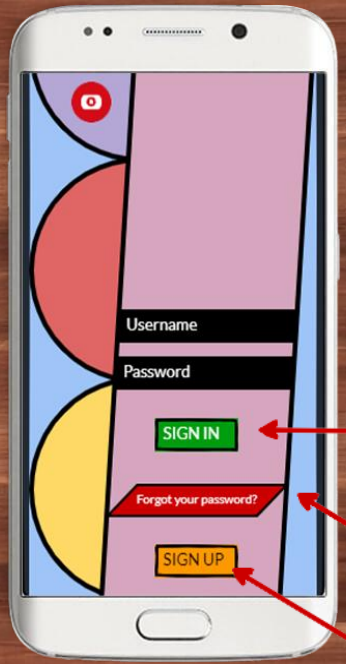
STEP 1.

Log in

Let's start by enter the app

Log in Menu

The background is just a test (it is not something that should be considered)



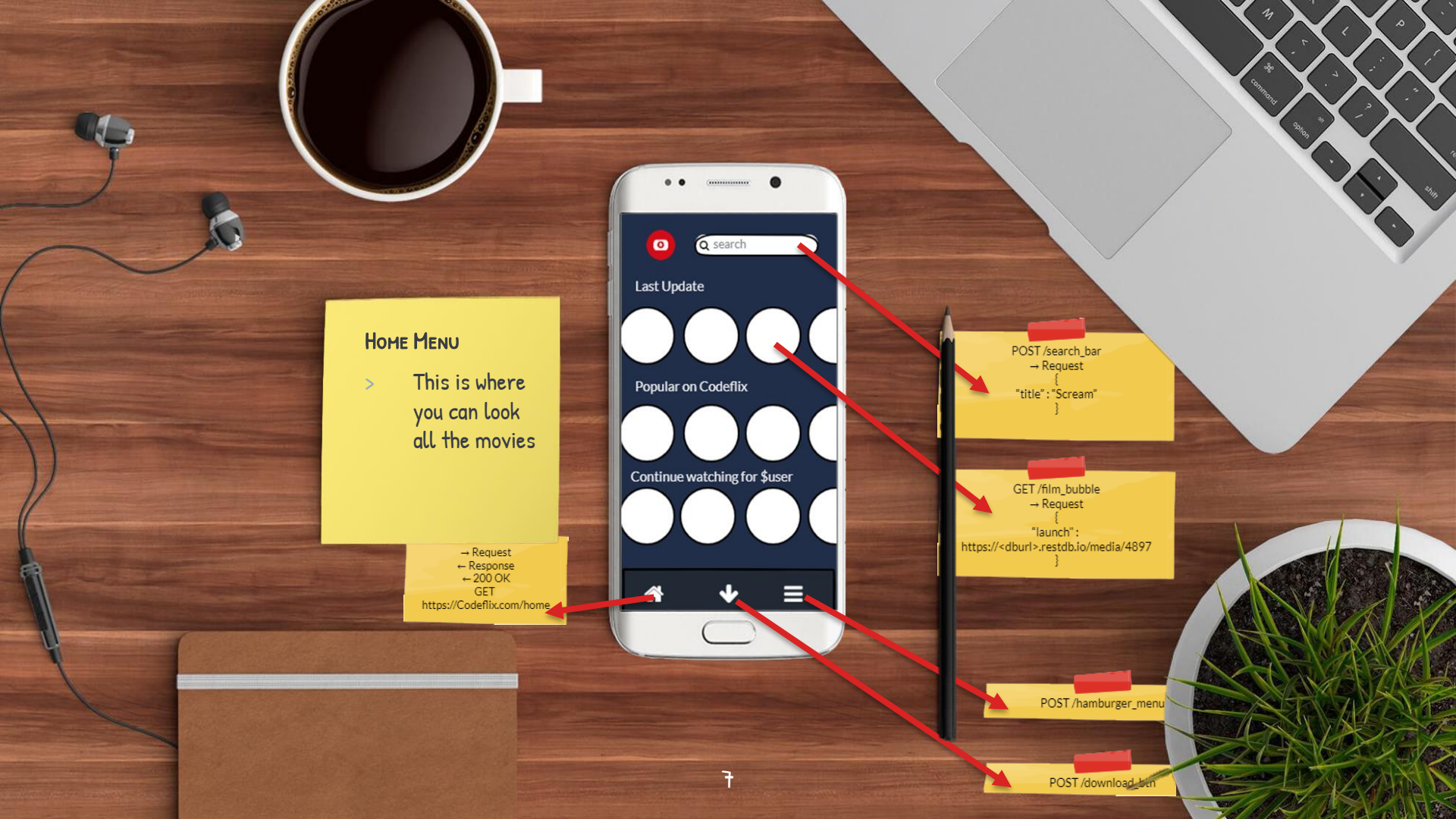
= RESOURCE login
POST /sign-in
→ Request
{
"username" : "Pierre",
"password" : "efrei"
}

POST
/lost-password

POST /sign-up

STEP2.
Home

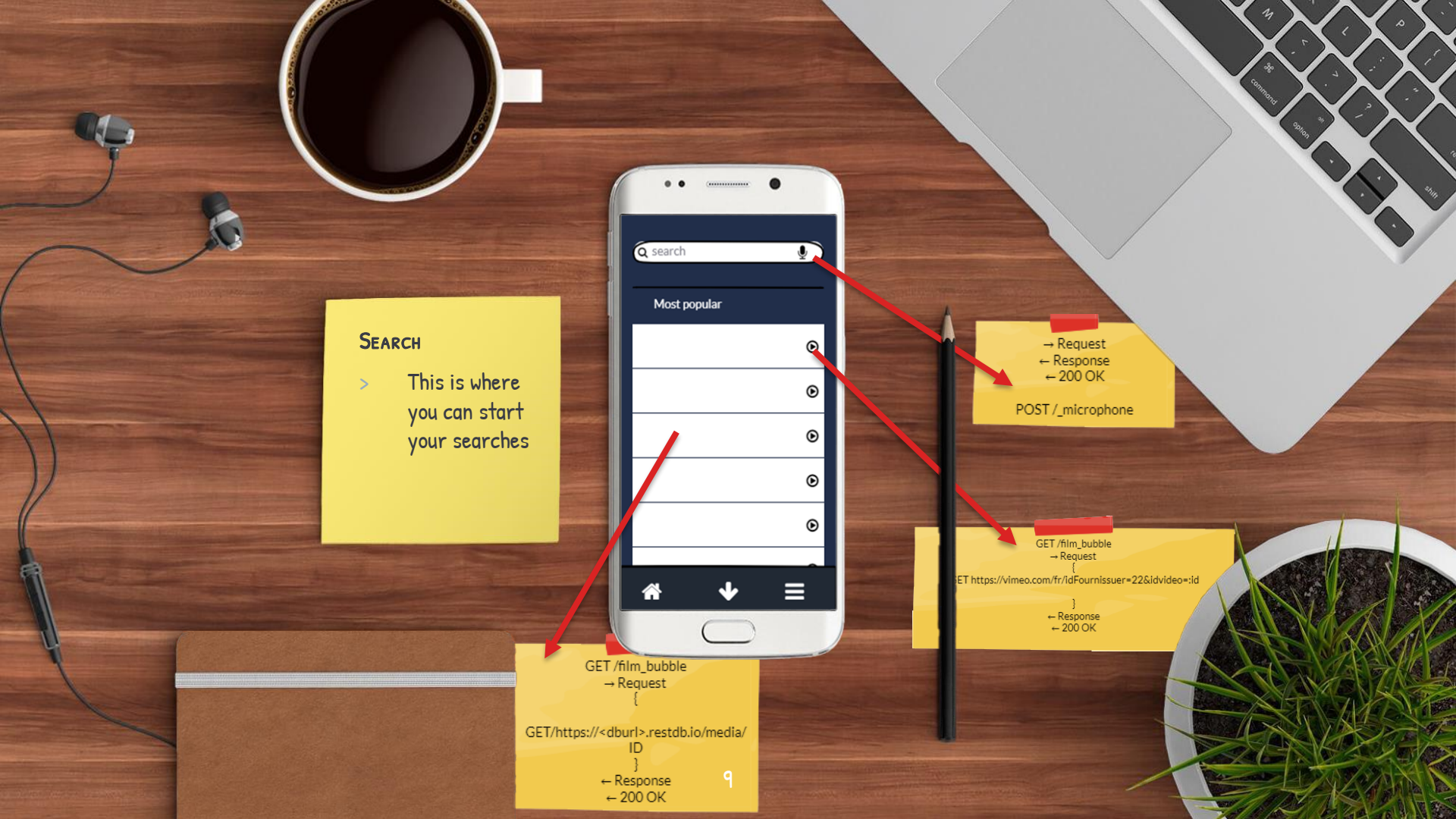
Let's see the home menu


search
Last Update
Popular on Codeflix
Continue watching for $user
Home Menu
This is where you can look all the movies
→ Request
← Response
← 200 OK
GET
https://Codeflix.com/home
POST /search_bar
→ Request
{
"title" : "Scream"
}
GET /film_bubble
→ Request
{
"launch" :
https://<dburl>.restdb.io/media/4897
}
POST /hamburger_menu
POST /download_btn

STEP3.

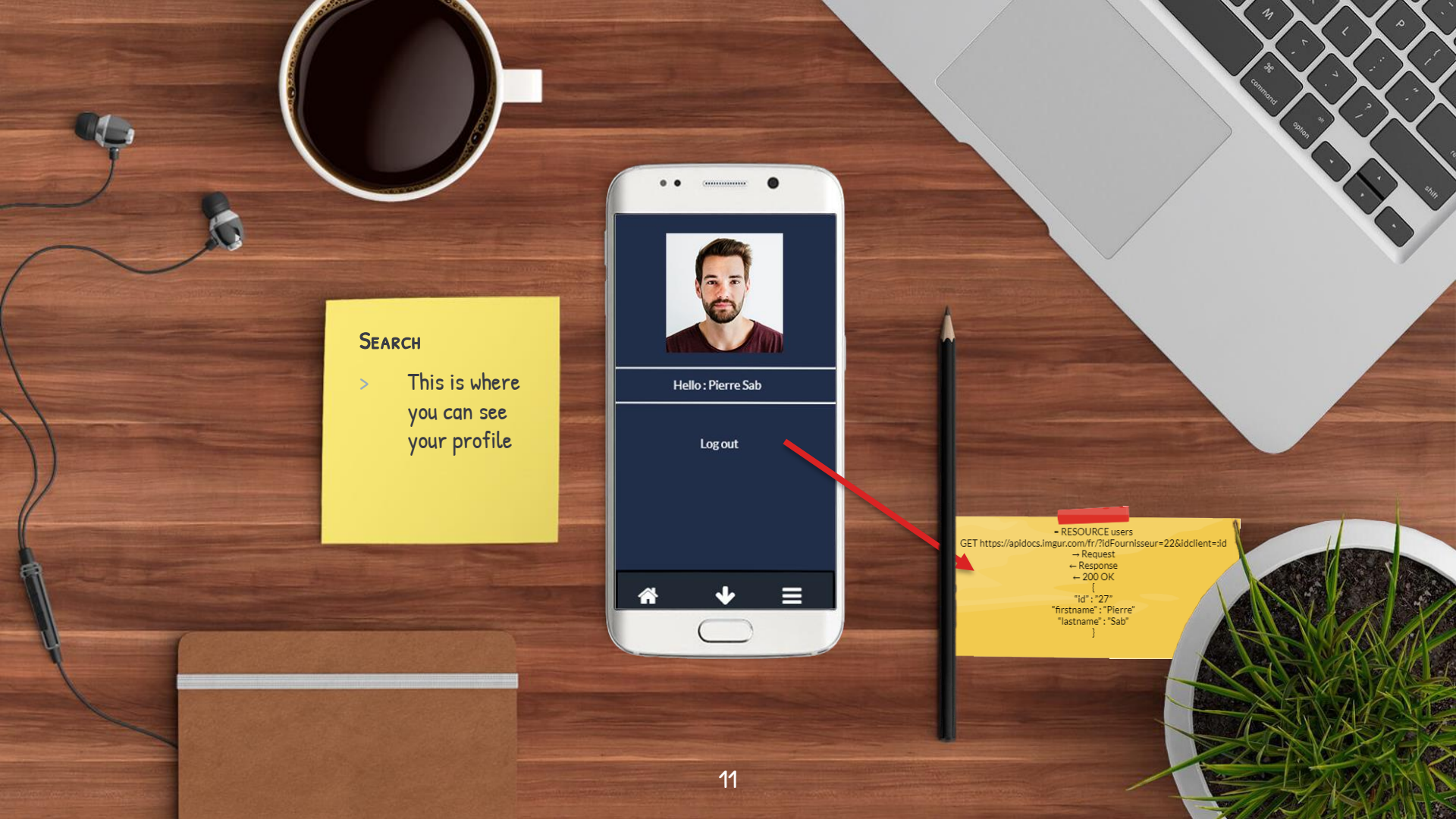
SEARCH

Start searching for your favourite movies


search
Most popular
SEARCH
> This is where you can start your searches
→ Request
← Response
← 200 OK
POST /_microphone
GET /film_bubble
→ Request
{
ET https://vimeo.com/fr/IdFournissuer=22&idvideo=:id
}
← Response
← 200 OK
GET /film_bubble
→ Request
{
GET/https://<dburl>.restdb.io/media/
ID
}
← Response
← 200 OK

Step 4 (Optionnel): See your profile

Go to see your profile ?


Search
> This is where you can see your profile
Hello : Pierre Sab
Log out
= RESOURCE users
GET https://apidocs.imgur.com/fr/?idFournisseur=22&idclient=:id
→ Request
← Response
← 200 OK
{
"id" : "27"
"firstname" : "Pierre"
"lastname" : "Sab"
}

ALL THREE EXTERNAL APIs

- https://apidocs.imgur.com/fr/?idFournisseur=22&idclient=:id
- https://<database>/auth/logout
- https://vimeo.com/fr/?idFournisseur=22&idvideo=:id

Thank you for
your time!