

SMART Gym

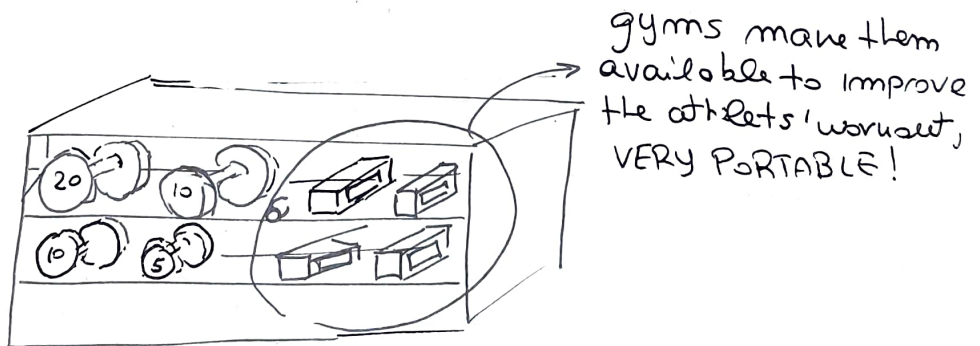
(2)

PROBLEM: Gyms are facing a "dark area", struggling to sustain high costs and collect young people.

This issue has been extremely increased by the COVID-19 pandemic, which has led gyms' market far away from the 80's gold era.

SOLUTION: We think that gyms have to "revolutionize" themselves, trying to follow in some way the digital generation's needs. For this purpose we propose innovative and smart electronic embedded devices, which will change the athlete's approach to the workout. Such devices are able to IMPROVE and FACILITATE exercises by means of SENSORS, which will show insights and information about the gym session. Such data could also be downloaded by the user by means of a QR code in order to be easily shared.

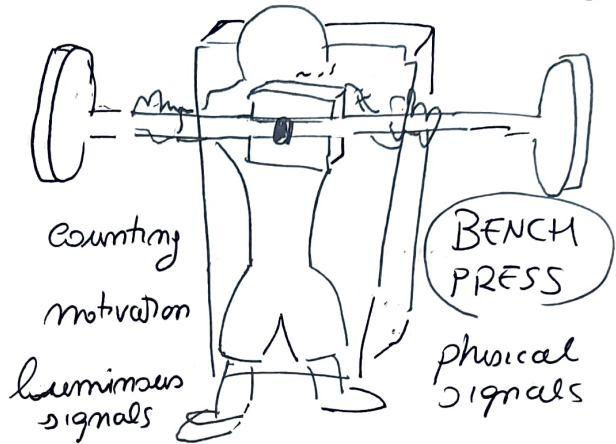
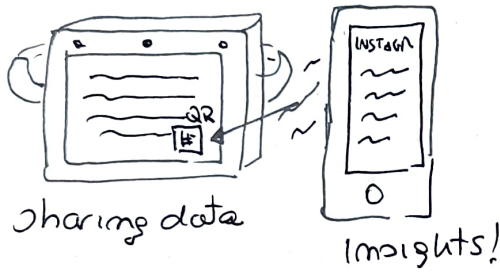
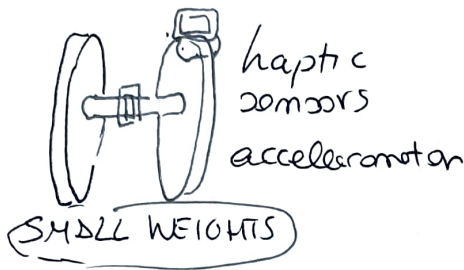
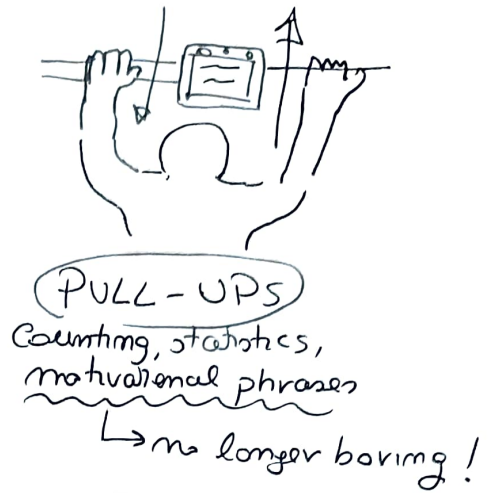
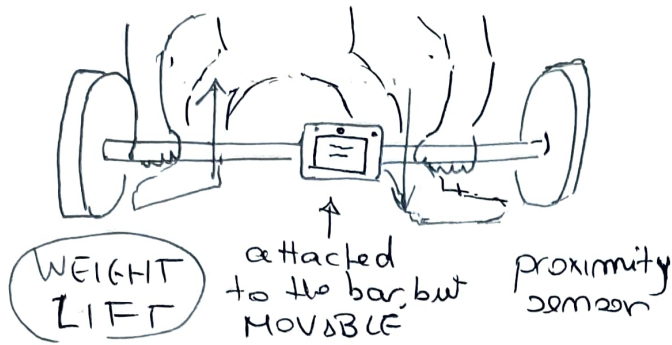
The most important advantage of these devices is that they are CHEAP (200 \$ ish). They could represent an important TOOL in the GYM'S BOOKSHELF.



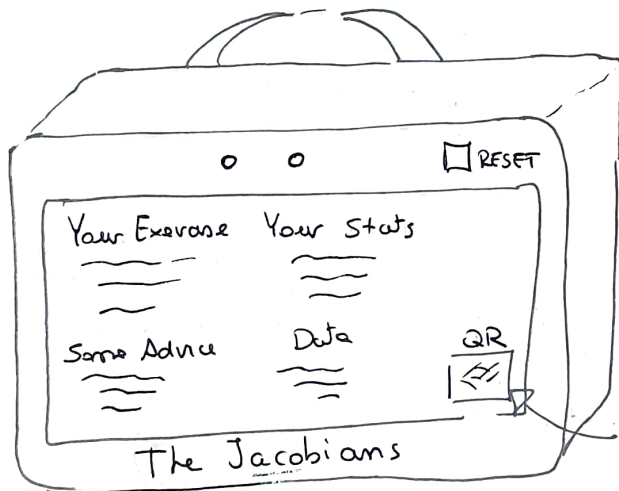
The MAIN COMPETITORS are all those companies that produce wearable devices and smart watches, in addition to the applications for workout's handling. However, these devices can be ATTACHED to the GYM EQUIPMENT and can also INTERACT with it, it is made to make the gym session more enjoyable!

WHAT ARE THE POSSIBLE USES?

(2)



THE PRODUCT



Inside...

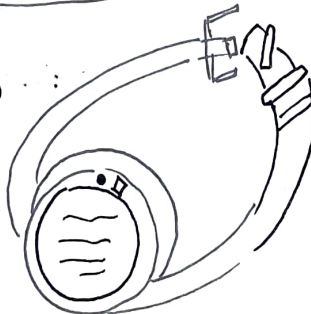
- 1 microprocessor
- some sensors
- a display
- a chassis/box
- a memory

200-300\$
to
sell

no need to have Internet connection!!

How to attach? AND :

- gripper
- Joint / slot



A small and cheap device that can revolutionize the way people do workout!

For a PROTOTYPE: Arduino, LCD display, sensors, a box.