



PULPITO

PROJECT PRESENTATION MERKATHON

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SUMMARY



I. IDEA & CONTEXT

II. PARTS OF THE PROJECT

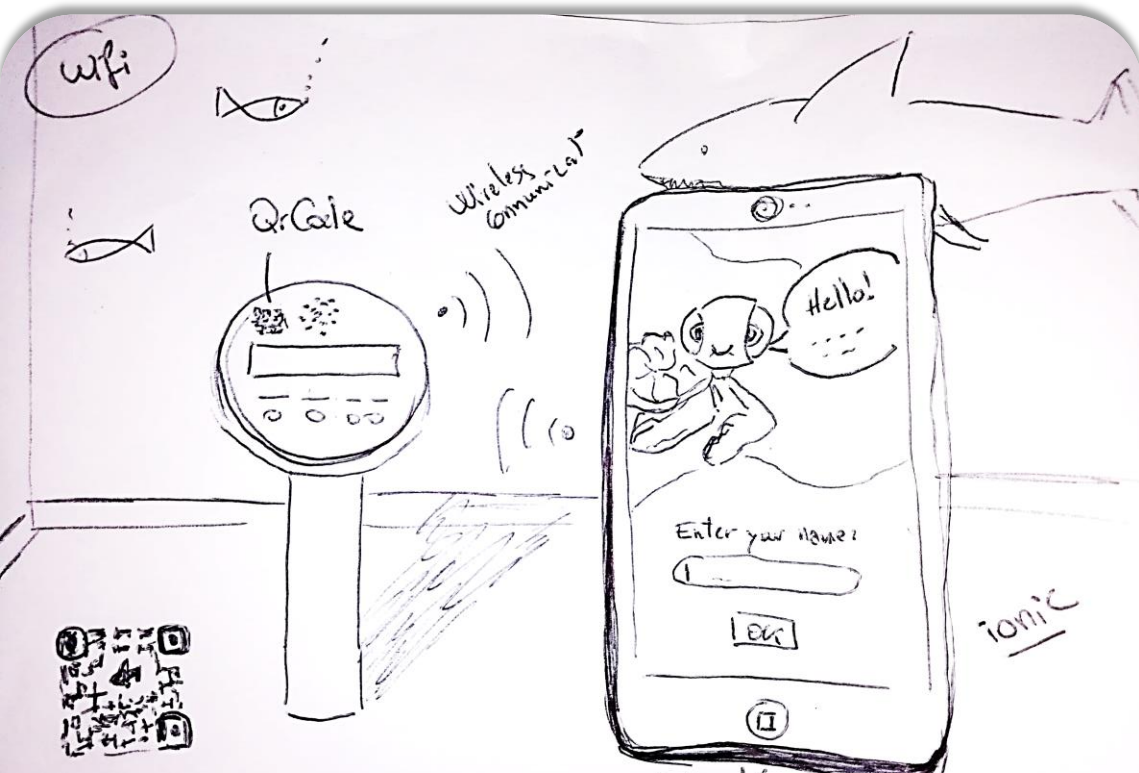
III. DEMO



I. IDEA & CONTEXT - II. PARTS - III. DEMO



Biodiversarium



PLAYFUL VISITS

- Consoles in front of the aquarium
- Multiple games
- Interactive and fun to play
- Instructive

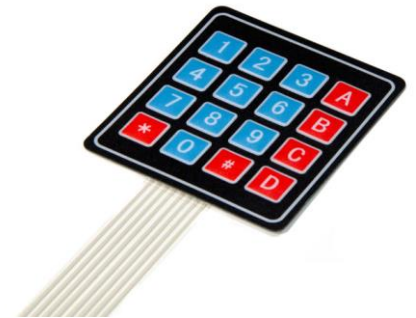




1

HARDWARE

- Prototype
- Arduino and Intel Edison
- LCD screen, LED, keypad, buzzer





2

SOFTWARE

- Development of an application
- Communication between the app and the microcontroller using OM2M
- Management of the database



PULPITO

- 1 Quel est l'abri de la Grande nacre ?
Herbe de ...
☐ Poseidonie ☒ Posidonie
- 2 L'amphioxus est un vertébré.
☒ Vrai ☐ Faux
- 3 A quel groupe appartient le
spirographe ?
☐ Animal ☒ Végétal



00:02



CHOISIS L'ANIMAL





ARE
YOU
READY?

Enjoy!



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Thank you for your
attention!

