

# Proof Of Humanity

## 1/ Plan

-2 march → 9 march (1 week) : Research and Setup

-9 march → 21 march (1.5 week) : Practice and preps for prototype build ( Research on tech tools Python libraries, Cairo, useful firmwares...).

\*\*\*\*\* Upload PrepDoc\*\*\*\*\*

-21 april → 4 april (2 weeks) : Cahier des charges (And bibliographie)

\*\*\*\*\* Upload Cahier des charges \*\*\*\*\*

-4 april → 11 april (1 week) : Conception document

\*\*\*\*\* Upload Doc de Conc \*\*\*\*\*

-11 april → 2 may (3,4 weeks) : Local Prototype blocks

\*\*\*\*\*Upload V1\*\*\*\*\*

-9 may → 16 may (2 weeks) : Tests, and Updates

\*\*\*\*\*Upload Final V\*\*\*\*\*

##### HALF TIME ##### (2 weeks lifeboat)

-30 may → OnChain migration (2 months)

- 1 august → RAPPORT (1 month)

## 2/ Ideas

-Integration de starkware en live,

-Moteur d apprentissage

-New account logic

## 3/ Project Summary

## 4/ Meetings

- Nicolas Perrin-Gilbert : [perrin@isir.upmc.fr](mailto:perrin@isir.upmc.fr) LIP6 Researcher (Friday 04/03/22 at 17h)

## 5/ Bibliographie

[1] - Nicolas Perrin-Gilbert, course on supervised learning

[2] - Gunjan, V. K., Senatore, S., Kumar, A., Gao, X. Z., & Merugu, S. (Éds.). (2020). Advances in Cybernetics, Cognition, and Machine Learning for Communication Technologies. Lecture Notes in Electrical Engineering. <https://doi.org/10.1007/978-981-15-3125-5>

Chapter 1:

Chapter 8:

[3] - Meng Joo Er, Shiqian Wu, Juwei Lu, & Hock Lye Toh. (2002). Face recognition with radial basis function (RBF) neural networks. *IEEE Transactions on Neural Networks*, 13(3), 697-710. <https://doi.org/10.1109/tnn.2002.1000134>