

Subject:	CryptoAI - Lift off!
Date and place:	Sunday 13 January 2018 19:00- 20:30 CET- Discord - CryptoAI channel
Present:	@lanj, @bchip, @deeptrader (aka @neonlp), @Hayku

Agenda:

- What's your expertise and what do you like to do?
- Goal of the project
- Trello demo
- What's next?

Notes:

- What's your expertise and what do you like to do?

- @bchip - Bratt:
 - Student in computer science.
 - Doing programming for a chemical company
 - No experience in ML but would love to help with that and maybe do his .
- @lanj - lanj:
 - Developer all the way (C++, Java) core developer.
 - Mid 50's, 6 kids.
 - Experience in the financial industry and trading.
 - Would like to go into DL.
- @deeptrader (aka neonlp on Discord)- Robert:
 - From the USA.
 - Natural language processing.
- @PS - Paul :
 - Live in Burton - UK
 - Works for DHL - management, contract management, customer services.
 - Not a programmer
 - Interested in Crypto
 - Would like to do promotional stuff.
- @Hayku:
 - Had no audio so and joined later, so had no chance to introduce himself yet.
- @Ron:
 - 32 years old, from Maastricht, The Netherlands.
 - Works as a project manager for the corporate national IT & Telecom company KPN. The projects are workspace and datacenter related.
 - Starting programming to change his career to software development.

- Goal of the project:

- We need a High Level Design that describes what the product will look like and is should be able to do.
- **Legally we aren't allowed to give official advice or give predictions!**
- We should build a system that creates indicators and are not direct predictions. These indicators user can then use them self to make their own judgements to invest or not. Example indicators:
 - Traffic on the Blockchain.
 - Mempool (<https://dedi.jochen-hoenicke.de/queue/#4D>)
 - Demographic information like which countries does the transactions and to what countries they go.
- @PS wants a chatbot on the website where the user can ask questions.

- Chatbot should translate the charts into sentences back to the user.
- Visualization of data on the website:
 - Charts
 - VR visualization like:
 - <https://github.com/vasturiano/3d-force-graph-vr>
- There should be a solid and automated E2E pipe-line.
 This so we know the back-end will have as little maintenance as possible and is scalable.
@Oscar & @lanj, you'll need to carefully look into this together.
 Maybe it's handy to create a small document (low level design) that shows the systems that are used and why they're used. This for future reference.
- Data inputs:
 - Historic values of currencies.
 - News items. **@lanj** said that there are services we could use to get the news of.
 - Training trading platforms. **@lanj** said that these don't exist for crypto atm.
- Trello demo:
 - This is made to create an overview of what we're working on and what activities we still can do.
 It also gives us a place to put our ideas on and turn them into real things!
 - It wasn't possible to do screen sharing but **@Ron** gave a short explanation.
 - Please use the following link to see the Trello board and feel free to experience with it:
 - <https://trello.com/invite/oscaralsingcommunity/19cee46285fffc6e4a87360e198e517a>
 - The Trello bot is also integrated in the Slack channels so you can easily add or change cards from Slack. See the following link for the guide:
 - <http://help.trello.com/article/1049-slack-app>
 - If you have any questions or want a demo then contact **@Ron**.
- What's next?
 - **@lanj** wants to setup the hosting side for the front-end (play framework) in the next few days.
 We discussed the costs of it and lan said that we don't have to worry about it for now as long as we're not using GB's of bandwidth.
 lan will give us a sign when help is needed with the financial side of this. The community should cover it together.
 - **@PS** and **@Ron** will look into creating a High Level Design.
 - Next meetings:
 - We agreed to do a periodical meeting once a week on Sunday 19:00 CET.
- Other:
 - **@Deeptrader** shared the following message with us:
 - *"Just a heads up guys. For the last 2 months I've been working on a Facebook Messenger chat bot and Google Home app for checking crypto prices and stat (not predictions though, too scared to do that as lan is saying). Do you want me to leave the chat? I don't want you to think I'm trying to "poach" ideas."*
 - He elaborated in the chat by saying that he can't talk about a lot of things because he's working with Angel Investors and has NDA's (Non-Disclosure Agreements).
 He was explaining extra that he doesn't want to think that he's stealing the communities ideas, since he's been working on this for the last 2 months.
 - As a community we can only respect that he told us this in a very open and honest way.
 We don't have the idea have the idea that he's stealing ideas.
 Next to that we're building an open-source project and the community is also open for everybody to join.
 The spirit of the community is get in contact with the likeminded people who want to create something cool and have a fun time doing so!