



Blockchain Project

Meeting 1



Overview

- Welcome
- General info
- What have you found/learned the past week?
- Project
- How will we work?
- Next sprint



General info

- Yan Li quit
 - Written language: English
 - Spoken language?
- Certificate
 - 80% attendance and cooperation on sprints
- Any questions so far?



Findings past week

(fill in live)

- <https://medium.com/@lhartikk/a-blockchain-in-200-lines-of-code-963cc1cc0e54>



Project

Options:

- Use a generic programming language and build from scratch
 - Pros:
 - Opportunity to gain experience with a commonly used programming language
 - You will gain in-depth understanding of a blockchain
 - Con
 - Limited usage of existing work
- Use a platform or framework (ethereum is a well-known successful option)
 - Pro
 - No need to reinvent the wheel
 - Con
 - Skills developed might be very specific to this project (and less useful later in life)



How will we work?

(Luc gives example of setup last year)



Next sprint and Git

- Git
 - Who has experience with Git?
 - For next week:
 - Create account
 - Communicate username
 - Install a git shell on your machine
 - Make a commit
 - Content of commit: Short motivation on what programming language/framework you would like to use
 - Extra: Commit hello world with/of chosen language/framework
- Demo repository project



Additional notes (during meeting)

<https://www.atlassian.com/git/tutorials/install-git>

Language of choice:

Python

IDE: (intelligent development environment)

PyCharm

Git:

Github desktop or git shell+terminal

Next meeting: same day, same time, different location. 24th of October 19.30

Todo: Git+IDE+Hello World