

- Remember: everytime you compile a pdf with latex, it creates a change in the logfiles and you have to commit and push again although it doesn't really seem like you made any changes
- All collaborators should have their own branch
- How do I change the environment used for python scripts using the terminal? It does not work to change this in the Anaconda prompt and open vs code from there.

Existing repositories for UiB courses as of 02/2023:

- public: GEO211, GEO212, GEO321, GEO337
- private: GEO105 (probably many more)
- maybe ask the owners of the repositories for potential more existing ones?
- professors (Ilker Fer, Mostafa Paskyabi, Kerim), researchers (Daniele, Ailin, Joao), PhDs, master students, etc

Brainstorm with Helge:

- show how to reach success with the tool for the teachers
- show how to use with MatLab with VSC
- INF100 course for students with Python over Anaconda
- have examples to go through, demonstrations (how to upload)

Plan (35min):

- Presentation of ourselves + General outline/aim of the talk (2min)
- Presentation of the issue (2min): Anaconda in INF100: only formal course for all MatNat students to learn Python
- Presentation of the solution: GH+VSC (2min)
- Presentation of GH (2min)
- Presentation of VSC (2min)
- Demonstration of data synchronisation, push/pull/commit, etc (4min)
- Who uses this: presentation of existing repositories (1min)
- Quotes from GFI users in teaching (2min)
- Demonstration of VSC with MatLab (1min)
- Demonstration of VSC with Python (1min)
- Demonstration of VSC with Jupyter notebook (1min)
- Presentation of Vår notebook (10min)
- Recent research outputs/findings for GH and/or VSC and/or Jupyter notebooks (2min)
- Next steps with Tutorial guide-/handbook and/or course/seminar for teachers and students (1min)
- Next step with prototyping at GFI and maybe exporting outside to other departments at MatNat (1min)
- Thanks and segue into questions (1min)