

## Group Members and Skills

- Daniel Halvarsson
  - + Programming languages: Primarily C/C++, familiarity with Java and Python.
  - + Basic/intermediate Git version control.
  - + Basic bash.
- Hannes Sundin
  - + Programming languages: Java and other C-like languages. Basic Git. And python.
- Niklas Wessman
  - + Programming languages: Java, Python, Git.
- Yu Zhou
  - + Programming languages: familiar with matlab, C++, basic knowledge of java python and R. basic shell language. basic Git version control

## Communication

- Discord
- Zoom

## How will you keep track of open tasks?

- Issues in Github
- Discussions in Discord

## How do you plan to work?

- Create issues and assign them appropriately
- Modular workflow
- Meetings to plan and discuss

## How will you write the documentation?

- Use Javadocs-syntax
- Generation through IntelliJ
- Wiki?

## Is there anyone who cannot be present in lab sessions?

- No known reasons for missing labs.

## Are you going to assign a leader for each assignment, who will coordinate and manage the tasks?

- Flat hierarchy: everyone takes individual responsibility and co-operates to plan and carry out work.

## Code of Conduct

- Team
  - + Friendly environment
  - + Availability, open to communication
  - + Constructive criticism
- Coding Style
  - + Java
    - \* Java naming conventions
    - \* javadocs
  - + Github
    - \* modular workflow
    - \* keep commits related
    - \* branch of main + pull request + min. 1 reviewer to merge
    - \* always work on an issue
    - \* appropriate assigning of issues
    - \* merge conflicts on pull requests to be handled by creator of pull request
    - \* fix: for feature, feat: for feature, perf: for performance, refactor: for refactor of code, build: for building
    - \* Issues use labels