

Projects

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Goals of the project

- Work in groups of 4-5 people
- The goal of the project is to come with an small Neural network task
- You can use your own data, but the focus needs to be on pytorch. **No data manipulation**
- Proposed datasets
 - Gene expression data (“IntroToML/data/gtex_with_cancer.csv.gz”)
 - Metagenomic kmers (“IntroToML/data/kmers*”). You have some project hints under (“IntroToML/projects/kmers.md”)

Project development

- Start by a discussion of the project idea (~1h). Feel free to involve us during the planning!
- Discuss with the instructors the project
- Work and have fun!