# **Github commands Thesis**

- 1. List all the conda environments
  - 1. conda env list
- 2. Activate and deactivate conda envs
  - 1. conda activate gittrialsklvq
  - 2. conda deactivate

## Fetching a branch from original to the forked repo

Listing all the origins(origin is just a name, it can also be called something else)

- git remote -v

Steps to add a branch or any changes from original repo(i.e. ricks repo) to the forked repo(i.e. mine)

- 1. Add the orginal repo as an upstream
  - git remote add upstream <a href="https://github.com/rickvanveen/sklvq.git">https://github.com/rickvanveen/sklvq.git</a>

# ## To remove an already existing upstream

git remote remove upstream

- 2. view the branches
  - git branch -a
- 3. switch to the requred branch
  - git checkout fr-51-null-space-correction
- 4. push the branch to the forked repo
  - git push origin <a href="https://github.com/NehaBari/sklvq.git">https://github.com/NehaBari/sklvq.git</a>

## What does origin look like?

origin <a href="https://github.com/NehaBari/sklvg.git">https://github.com/NehaBari/sklvg.git</a> (fetch)

origin <a href="https://github.com/NehaBari/sklvg.git">https://github.com/NehaBari/sklvg.git</a> (push)

sklvq <a href="https://github.com/rickvanveen/sklvq.git">https://github.com/rickvanveen/sklvq.git</a> (fetch)

sklvq <a href="https://github.com/rickvanveen/sklvq.git">https://github.com/rickvanveen/sklvq.git</a> (push)

#### Installing the sklvq package in local folder in another folder

Go to the folder where you want to install the package

/Documents/gittrialbsae

and type the command

pip3 install -e

pip3 install -e /home/gebruiker/Documents/gittrialsklvq/sklvq