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Weekly Report

What I did:

- Worked with Lu to finish the python script for querying data from ncstate database

- Collect some more CNC data

- Finish the script to convert all the raw data files to a well-formatted input

  - Before: 1000+ files with following information

  - After: well-format matrix input, easy to read and process

- Start working on script to preprocessing data

- Continue research for state-of-the-art way of performing feature extraction

Goal for next week:

- Start working on script to filter and plotting data
- Continue research for state-of-the-art way of performing feature extraction