Segmentation (consider this done)
- all EDA, pre-processing, feature engineering
- No modelling

CNN
↑
— Mani, Nhi

100%.

Recognition (depends on segmentation)
- feature engineering
- modelling (try to match paper)

Counting (independent) — Akul, Akshay
- feature engineering - maybe try 2 approaches
- modelling (try to beat paper)

↓
97% ~1 rep

(start with TSA)

Deliverables
✓ abstract
- 10 mins video
- Jupyter notebook → more of a report (lots of markdown)

Instead of TSA, we take screenshots of the signals and then use CNN on the images