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Introduction



- What is Neutlan?
- What is our target group?
- How we came up with this project?
- What is our motivation?
- What do we provide?



Project Plan



First Semester

- Extension
- The model prediction for the bias sentence.
- Reports

Second Semester

- Web application
- The model for suggestion for biased content.
- Reports

Project Status





Tools



- → Project Management and Version Control Tools
 - ◆ Confluence: https://neutlan.atlassian.net/wiki/spaces/NEUT/overview?homepageId=33694
 - ◆ Github: https://github.com/NEUTLAN
 - **♦** Logbook
- → Other Tools
 - Postman
 - Google Colab
 - Amazon AWS
 - MongoDB Atlas



Languages and Libraries

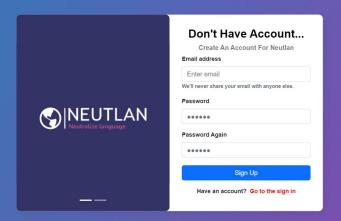


- → Front-end
 - React Js
 - React-Bootstrap

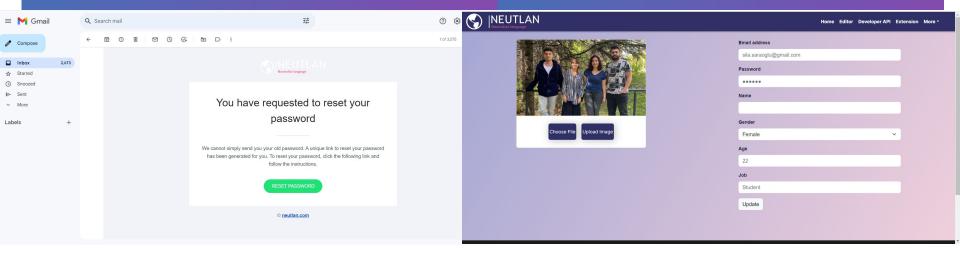
- → Back-end
 - Django
 - Gunicorn and Nginx

- → Model
 - ◆ Tensorflow
 - Pegasus



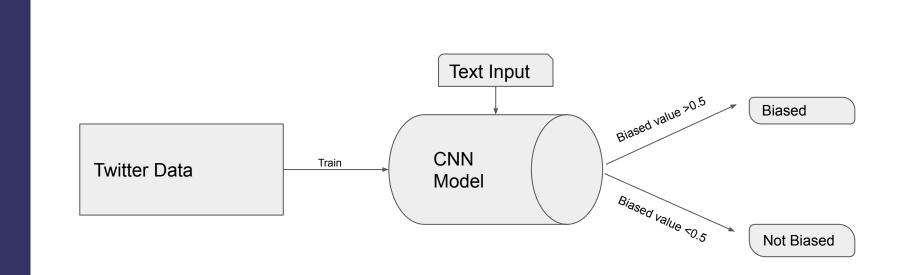






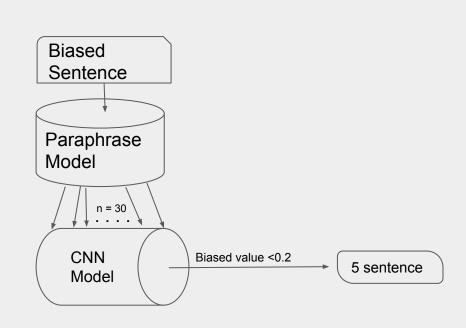
CNN Model







Recommendation Mechanism







| | Extension | Web | Backend | Model |
|------------|-----------|-----|---------|-------|
| Sila | 0 | 5 | 50 | 5 |
| Lara | 10 | 20 | 5 | 50 |
| Berke | 85 | 70 | 5 | 5 |
| Akmuhammet | 5 | 5 | 40 | 50 |
| | | | | |



DEMO