

Date: 11.00 - 12.00, 24.04.2024

Present: Rebecca, Radu, Paul, Stefan, Calin, Client Gosia

Chairman: -

Note Taker: Rebecca

General Notes:

- pdfs come annotated in the same format - for reference:
 - text will be highlighted and there will be a code next to it, which is linked to a specific chunk of text that is the feedback itself
- the first step for the first couple of weeks, take a PDF and have this in a machine-readable format, then add such a format with annotations
- we want to store it as machine-readable plain text
- try to convert PDF to machine-readable format and develop the annotation tool
 - either make it in terms of the context of the Adobe annotation, so they are similar and we can work on both at the same time
- when we export pdfs, we should be able to export it both with the annotations, as well as without - plaintext

Organizational:

- Weekly Client Meeting: Thursday 10.00 - 11.00
- Midterm: best - Thursday - look up availability of coach
- Endterm: Monday
- no contract necessary
- no preferences for technologies/programming languages/resources used

Questions:

- frontend?
 - no mocks
 - not 100% necessary
- pipeline for scenario 1:
 - student → uploads to Brightspace → we have PDFs on Brightspace
 - → supervisor downloads PDFs locally → supervisor annotates in Adobe (one possibility)
 - → we provide a link to the virtual machine where they can use Adobe so they can use the exact same way of annotation (annotation = highlight text + code which refers to different feedback categories which we will get later)
 - → supervisor uploads feedback on Brightspace as pdf → WE download everything and process
 - they could also just send the PDFs to us instead of uploading them to Brightspace
- pipeline for scenario 2:
 - supervisors annotate directly on Brightspace
- what do you mean by process?
 - read the annotated Adobe and translate it to machine-readable

- there could be extensions so instead of categories there can be free text as well
- Brightspace integration
 - Feedback Fruits was working on a similar tool - get in-contact (client's responsibility)
 - not sure if it's necessary
- machine-readable format - how should the annotations appear in free text?
 - highlighted text - category - what the annotation text says in plaintext
- how much do we care about efficiency?
 - we'll have hundreds of PDFs, not thousands that need to be done in at most a day
- TUDelft thesis repository: Paul van der Laan - it's about writing essay feedback, he figured out how to annotate text
- DocWriter - used by the University of Sydney

Conclusion:

- Weekly Client Meeting: Thursdays, 10.00 - 11.00
- Midterm: Week 6 - check availability on the calendar
- Endterm: 24.06 after 11
- create a Mattermost channel
- review pipeline
- research ways of converting a PDF with annotations to a machine-readable format