Peer Rewiew No.2: OMS on MMDF

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1 OMS on MMDF

The team has made good progress on the Text feature Extraction task. They implemented parsers, mistakes handler and a demo notebook with examples of training models and using the havoc statistic approach. Many useful charts and learning outcomes were presented.

Code Review: As for when, the main part (parser, brat annotation) is written very well with all the necessary documentation. The only place to which we have a comment is that the exception is not sufficiently handled (the nature of the error is not specified). We have issued a pull-request to fix this cosmetic issue. As for the python notebook with examples. We see many issues on it point (ex. importing the same libraries several times). We did not make edits to it because it is only the simple illustration example, and secondly, due to the lack of access to datasets. So, we haven't done any commits blindly corresponding to notebooks not to produce additional errors. Still we recommend to add some more comments in python notebook. As for ECG part, we haven't found any code corresponding to it. Link to code changes

Project Readiness: The explanation of code structure is somehow given in README file. Links to external solutions are given. Lack of comments in notebook make it hard to understand(ex. no explanation of dataset basic properties). So, the readiness can be easily increased.

We think the project is finished by 50%, because The hard EHR part is almost finished, and now the team need to finish ECG part and stack the solutions. Baseline for EHR part is done. For ECG no code provided.