

peer review 3: Cohortney on MMDF

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Introductory note: indices of questions to consider refer to the ones from the corresponding assignment.

Review

1. Overall description is clear – both the practical necessity of the problem and its formal statement are well understood. The project’s aim seems to be more of a research task what is inspiring and interesting to follow. In addition, it is clear about the novelty to be brought into the project – to create the framework to be used into multi-modal scenarios.
2. The description of the baseline solution states the problem of the lack of existing datasets that may be used to evaluate the actual solution at. Still, the baseline model itself (some approach) addresses the problem of uni-modal data, thus, it might be interesting to come up with a possible baseline for the actual multi-modal one.
3. The process of evaluating the tool for preprocessing and visualisation of medical data is not provided, still, it is natural to guess that the actual evaluation is going to be done in a common matter – like as after formatting the data in a common format (i.e., EHR, electronic health records, or something).
4. The further actions are natural (baseline implementation and further feature generation), still, it might be good to consider actual multi-modal scenarios, not to be narrowed to the uni-modal ones.
5. Overall report is clear and easily interpreted.
6. As for the very beginning of the work – yes, the repo is easy to follow.