Progress Report

Dataset

Media resources

Prof. Jian has contacted staffs in Faculty of Health and Social Sciences in and we got these resources:

1. https://theempathyinitiative.org/ (https://theempathyinitiative.org/) This website contains some healthcare training resources. It needs to be explored further.
2. https://bournemouth.cloud.panopto.eu/Panopto/Pages/Viewer.aspx?id=55edc654-3557-4cde-9106-a96500acd885 (https://bournemouth.cloud.panopto.eu/Panopto/Pages/Viewer.aspx?id=55edc654-3557-4cde-9106-a96500acd885) This one is a video of healthcare staffs practicing when dealing with patients. Here is a similar video from youtube: https://www.youtube.com/watch?v=S4wWClQhZaA&t=8s (https://www.youtube.com/watch?v=S4wWClQhZaA&t=8s)

Text dataset collection

https://www.lybrate.com/ (https://www.lybrate.com/)

Lybrate is a mobile healthcare technology company that developed an online platform to connect doctors and patients. It provides free online doctor consulting services. The website also contains Q&A resources.

We tried to collect 6000 of the Q&A resources (not all). After discussing with other members, we decide to process parts of data from this website. Then we decide wether to collect all data from this website.

Literature Review

"PubMedQA: A Dataset for Biomedical Research Question Answering" The paper introduce how they collect and process the COVID-19 dataset. We are going to process our data according to the methods introduced in the paper.

Initial Review

I spent the rest of time to write the initial review which will be submitted before 1 June, 2021.

Conclusion

Next week, I will finish my initial review first. Then I will start working with other team member in cleaning our data.