Research Project Progress Report Week [8] – SIT723

|  |  |
| --- | --- |
| **Student Name:** | Oscar WU |
| **Supervisors’ Names:** | Daniel Ma |
| **Project Title:** | Multi-lingual COVID19 misinformation detection and model explanation |
| **SIT723 Target Grade:** | HD |
| **Overleaf Project Link:** | https://www.overleaf.com/read/pbmgdmgghsnq |
| **Project Folder Link:** | https://github.com/wuyoscar/SIT723-Reserach-Project-A |
| **Worklog:** | 191 |
| **Project Plan** | |
| **Summary of the work planned with your supervisor:** | [Add details of the work you intended to complete, i.e., planned in consultation with your supervisors in the past/current week]  In section of covid19 detection:   * To select sample from both true and false news, and then implement both LIME and SHAP. If obtained results are similar, we can conduct both model explanation methods are systematic. If else, discuss the reason of difference |
| **Summary of the work done:** | [Add details of the work you completed in the past/current week]  *If you did not manage to achieve all the planned tasks, add some explanation for the missed or incomplete tasks.*  *In section of datasets:*   * *Finished data statistic and writing* * *Finished research approach pipeline and writing* |
| **Next steps:** | Next step is academic writing of result and discuss section |
| **Overall project progress:** | In week 9, try to complete mostly academic writing and discuss how to improve research project with supervisor. |