Research Project Progress Report Week [7] – SIT723

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| **Student Name:** | Jasdeep Kaur |
| **Supervisors’ Names:** | Dr. Sasan Adibi |
| **Project Title:** | P78 Data Analytics ad Deep Learning in better understanding of COVID-19 |
| **SIT723 Target Grade:** | D (Distinction) |
| **Overleaf Project Link:** | [Deakin SIT Thesis Template (1) - Online LaTeX Editor Overleaf](https://www.overleaf.com/project/60fd0fece8fc072091ec60f1) |
| **Project Folder Link:** | https://deakin365-my.sharepoint.com/:x:/g/personal/kaurjasdee\_deakin\_edu\_au/EWLuOkQwLrdLpnl96TC7LEEBZHe2SeFDO9mXxjBo8DX9RQ?e=smmbgw |
| **Github link** | [Jassbains92/Research-project (github.com)](https://github.com/Jassbains92/Research-project) |
| **Worklog:** | https://deakin365-my.sharepoint.com/:x:/g/personal/kaurjasdee\_deakin\_edu\_au/EWLuOkQwLrdLpnl96TC7LEEBcowql2ZarQO61UVKqncFrQ |
| **Project Plan** | |
| **Summary of the work planned with your supervisor:** | Completed basic EDA and combined the data files into one. |
| **Summary of the work done:** | -Read more research papers and tried understanding the difficulties while performing analysis on covid 19 datasets. -Completed basic EDA (Screenshot attached) -Combined data files into one. -Finalised and shared Literature review. -Set up endnote. |
| **Next steps:** | -Data cleansing. -Apply machine learning algorithms.  -Data analysis. -Read more research papers. |
| **Overall project progress:** | -Spent time in literature search and review. -Completed EDA. -Data analysis in progress. -Upskilling in progress. |

*Evidence:*



