**Chengdu University of Technology Oxford Brookes College**

**Project Module (CHC 6096)**

**Weekly Report Sheet**

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| STUDENT NAME: | James |
| STUDENT NUMBER: | 201918010413 |
| SUPERVISOR NAME: | Joojo Walker |
| DATE: | 3 April to 9 April |
| Briefly list all the main tasks you accomplished in the week.  Project progress: We have successfully dealt with the noise in the data and have started to analyse the HIV epidemic across age groups and genders.  Data analysis and visualisation of results: We have used Python to analyse the number of AIDS cases and mortality rates by age group and gender, and have produced some graphs and visualisations of the results. | |
| Briefly state all the challenges you encountered in the week.  Problems encountered: We found some duplicate values in the data, which require further data cleaning and processing. | |
| Briefly Plan out the agenda for next week.  Next steps: We will continue to analyse the HIV epidemic across age groups and genders, and begin to explore the impact of different treatments on the HIV epidemic. | |
| SUPERVISOR SIGNATURE: |  |