MATH3205 project report checklist

Introduction

* Introduce the problem
* Network graphs

MIP

* What has been achieved thus far – how was it solved
* How was it replicated by us
* Do our results match/improve upon the base paper?
* Costings graph?

Benders

* How did we implement it
* Any issues
* results

SA

* How did we implement it
* Any issues
* results

Comparison

* compare all three methods
* which worked best? Worst?
* Insights/ideas on why?

Expanded work

* What model/models did we run the expansion on?
* Were we able to expand it
* How
* What were the results
* Any comments, insights

Future work

* Further things to investigate based on our findings

Conclusions

* Summarise findings, future work, etc.

References, acknowledgements

* Source paper
* Acknowledgments – Fabio, Michael

Appendices

* Confirm with Michael what sorts of information would be better placed here compared to the report body