### Report Details:

* You must include a cover title page and a table of contents (TOC).
* The assignment typically will specify the minimum and maximum length for your report. Try to stick to that guideline. *You do not need to have a report with the maximum number of pages to get full marks – concise and relevant is best!*
* With each section of the report, you have to specify clearly who the main contributor is.
* You must cite and acknowledge sources, and help received, appropriately.

### Content:

* Introduce the problem, some basic concepts and other related terminology that may be needed later in your report. (*Hint:* using a glossary)
* Present and discuss the algorithms/techniques implemented in your assignment. **Use data collected to support your points.**
* Briefly present how your program was implemented. Class diagram and flow charts (pseudo code) are all suitable. Point out and briefly discuss differences in implementation or approach. Note important references.
* Present and discuss the research and development you have carried out to go above and beyond the standard requirements of the assignments.
* Conclude with a discussion about the insights you get from the assignment: about the problem, about the techniques/algorithms you used to solve the problem, about the research you did. Include thoughts about how you could improve your assignment (in terms of performance or anything else).
* All figures and tables need to be properly captioned with sensible descriptions.
* Report presentation should include header/footer information (pages numbers etc).