**Project Report Format**

1. **Introduction**

discuss the purpose of and major tasks for this project

1. **Theories for the algorithm:**

discuss the theories, including key equations for the algorithm

1. **Experimental Results**

discuss the experimental setup, data, and results with tables or figures

1. **Conclusion and summary**

discuss what you have done, what you learn, and what challenges or difficulties you encountered.

1. **References**

List any papers referenced in the report

1. All equations should be numbered
2. All figures should be numbered in the order of their appearance, with an informative caption, and are properly referenced in the body of the report.
3. Any references from others should be cited and appear in the reference section
4. Try use Latex to write the report.