How to Write a Report (Interim or Final or Other) for the Project

A Report, a well-written technical document meant for graduate students in computer science, should have the following components.

1. **Title of your project**: This should be concise and self-descriptive.
2. **Problem formulation**: The report should clearly identify the problem. It should include at least one or two carefully crafted technical paragraph that states and highlights the problem. The problem formulation should be able to answer following questions:
   a. What is the problem you are solving? This should also include the background for the problem [with references]; these paragraphs should also clearly delineate nature, scope of the project and deliverables in precise terms.
   b. Why is it interesting as a Parallel Processing problem and who would use it if it were solved?
3. **Your strategy to solve the problem**: Describe your proposed approach to solve the problem. The description of the strategy should include,
   a. The algorithms/techniques/models you plan to use in this project.
   b. The framework you plan to use in this project.
4. **Work so far done**: The write up should clearly demonstrate what exactly you have done so far towards the completion of your project.
5. **Future Work yet to be done**: The write up should clearly demonstrate what exactly you plan to do [in quantifiable terms] towards the completion of your project; ideally it should include a weekly plan.
6. **Bibliography**: Included a bibliography. All references must be meaningfully cited in the report.