PROJECT PROPOSAL

(With few modifications, this can be used in final report)

- Statement of the problem to be solved.
  - If new work
    - What is the new idea
    - Problem domain
    - example
  - If it is existing algorithm or work,
    - review, describe and evaluate it (provide a brief example of the algorithm)
    - If and how are you extending it
- Specification of project goals
  - Significance of the problem
  - how much of the problem the project is intended to solve
  - what are the expected results of the project.
- Method of solution
  - description of the approach to be used to solve the problem
  - include major algorithms and data structures to be employed.
- Computer hardware and software to be used.
- Possible extensions suggested for follow-up projects. (optional now, but mandatory in final report)
- Timeline and expected completion date for the project.
- References