Project Title

• Author’s name, and email address
• Advisor’s contact info (name, email, department affiliations)

Abstract

This document exemplifies the list of items included in a project proposal. First page always contains: title, author’s name and email, advisor’s contact information, and a short abstract like this one. The other sections are described next.
1. Project Background/Introduction
   • Present the context and the problem
   • Describe existing solutions

2. Approach
   • Present the algorithm/solution that you plan implement
   • Describe possible (predictable) issues, and how you plan to solve them

3. Implementation
   • Describe the implementation platform (hardware/software)
   • Describe implementation language
   • Comment on complexity/Numerical Issues
4. Databases
   • List and describe Databases

5. Validation
   • Describe how to validate your implementation; e.g. if golden standards exists

6. Testing
   • How to test on new databases
   • What results to expect

7. Project Schedule
   • Describe the project timeline.
   • Split in phases, and allocate time to each phase
8. Milestones

- Milestones should contain objective measures to test project progress
- Relate milestones to each phase/time period described in the timeline

9. Deliverables

- Describe what are the tangible results you promise to deliver at the end of the project; these can include: code, report, archives of results, databases

10. Bibliography

- list references used in your project proposal