# Introduction

* Definitions
* Summarize the problem (1 or 2 sentences).
* Summarize the solution (1 or 2 sentences).
* Motivation (1 sentence).
* Describe format of rest of proposal (sections, etc.).

# Problem Definition

* Problem definition section is required:
* What is the history of the problem?
* Why is this problem interesting?
* When and why does the problem occur?
* Is the problem already solved? What is done now?
* Are there similar systems or solutions to the one you propose? If so,

reference and very briefly explain them.

* Are there possible improvements to current solutions?

# Proposed Solution

* What does this project achieve? (Do not delve into details or

timelines)

* What will the project produce?
* Describe in relative detail the features of each of the project's

products.

# Motivation

* Why do we need your solution?
* What makes your project unique?
* Emphasize what your project contributes or achieves!

# Conclusion

* Summarize the project including the problem, motivation, and
* proposed solution.
* Provide an estimated timeline of project deliverables and important
* dates.

### Estimated Timeline

|  |  |  |
| --- | --- | --- |
| **Description** | **Due Date** | **Details** |
| Project proposal due | 2 Feb 2018 |  |
| Project proposal presentation | 5 Feb 2018 |  |
| Progress Report 1 | 18 Feb 2018 | Detailed ERD and related |
| Progress Report 2 | 4 Mar 2018 | Initail relational model |
| Progress Report 3 | 25 Mar 2018 | Initial Draft of functional part of project |
| Demonstration | 9-13 Apr 2018 |  |
| Final Report | 15 Apr 2018 |  |
|  |  |  |

# References

* List references used to compile proposal and references that will be used

for project (if already known).