Title (e.g., Report for Project xxx)

Name

ID

1. **Preliminaries**

Describe the goal of your project and any algorithms, software or codes that is used in your project.

The applications of the problem.

1. **Methodology**

Describe the details of your representation/algorithm/architecture, etc.

1. **Empirical Verification**

Describe the experiments that you conducted to test/verify the quality of your program. This may include (but not limit to) the following:

* How were the experiments designed?
* What data did you use?
* How did you measure the performance?
* Experimental results
* Did the results meet your expectation about the program? Why or why not?

1. **References**

List the references, please follow the IEEE format to prepare your references. The IEEE format can be found at:

http://ieeeauthorcenter.ieee.org/create-your-ieee-article/use-authoring-tools-and-ieee-article-templates/ieee-article-templates/templates-for-transactions/