

## 4 - Preliminary Project Report

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### Abstract

*Summarize your problem statement here.*

### 1. Introduction

Introduce the problem you are working on. This section should give a general introduction motivation for the problem. You can also describe the applications of your problem here.

Please number all of your sections and displayed equations as in these examples:

$$E = m \cdot c^2 \quad (1)$$

and

$$v = a \cdot t. \quad (2)$$

### 2. Problem Statement

State your problem with as much clarity as possible. If you have formulated an optimisation, describe it qualitatively and quantitatively.

### 3. Literature Review

This section should clearly and in detail describe the literature you have read, and its relevance to the problem being solved. You are

### 4. Preliminary Results

This is an optional section. This could include any results you have been able to replicate from the literature as well as any preliminary results that you want to report.

### 5. References

List all the references you have read.