

# **Final Project**

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## List of Figures

## 1 Description of the program

This write-up is for the [Final project](#) and the repository for my work is [here](#).

## 2 Description of the algorithms and libraries used

asdf

## 3 Description of functions and program structure

asdf

## 4 How to compile and use the program

This program can be compiled with the Makefile. Simply type:

```
make
```

*or*

```
make final
```

If you do not have access to the Makefile you can compile it with:

```
mpiCC -o final final.cpp -std=c++11
```

To use the program type:

```
mpirun .\final
```

## **5 Description of the testing and verification process**

asdf

## **6 Description of what you have submitted**

Included in the submission is the code needed to compile the program, a Makefile to compile said code, and a detailed write-up of the assignment in pdf form.