

Individual Project 2  
Constructing Minimum Spanning Trees  
Software Design Document

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## **Part I**

# **Introduction**



**0.1 Purpose**

**0.2 Scope**

**0.3 Overview**

**0.4 Reference Material**

**0.5 Definitions and Acronyms**





# Part II

## System Overview



**Part III**

**System Architecture**



**0.6 Architectural Design**

**0.7 Decomposition Description**

**0.8 Design Rationale**



**Part IV**

**Data Design**





## **0.9 Data Description**

### **0.10 Data Dictionary**



**Part V**

**Component Design**



## Part VI

# Human Interface Design



**0.11 Overview of Human Interface**

**0.12 Screen Images**

**0.13 Screen Objects and Actions**





Part VII

Design Patterns



# Bibliography

[1] This is an example.