#### **README**

## SEQUENCEFINAL.PDF

o This file contains pdf version of sequence diagram

#### UMLFINAL.PDF

o This contains pdf version of UML diagram

# • ElevatorSubsystem.java

o This java file contains an implementation of elevator subsystem

# • FloorSubsystem.java

o This file contains an implementation of floor subsystem

## • Scheduler.java

o This file contains an implementation of scheduler for the elevator

## • Request.java

 This file reads in a text file and converts the lines of events to a Request object which is then passed along the sub systems

## • EventErrorHandler.java

 This file is a delegated class from Request.java to reduce clutter, it handles wrong input types from the text file