

Elevator Simulation on Java

Files Descriptions

README.txt

Description of the project as a text file.

README.md

Description of the project as a Markdown source file.

README.pdf

Description of the project as a Markdown source file.

specs.xlsx

Specifications of the elevator simulated, including its speed, acceleration, etc.

class_diagram.pdf

UML class diagram of the project.

sequence_diagram.pdf

UML sequence diagram of the project.

src

Source codes of the project.

test

Test codes of the project.

Setup Instructions

1. Open Eclipse Java IDE
2. From menu bar choose File -> Open Projects from File System... -> click Directory... button and find the directory of the project -> click Finish button

Test Instructions

Right-click the tests to be executed in the Package Explorer and choose Run As -> JUnit Test

Responsibilities Breakedown

Iteration 1

Name	Role
Mincky Feng	
Dennis Liu	Scheduler and floor subsystems development
Zhi Qiao	Elevator raw data acquirement, floor subsystem development
Xucheng Shi	Class diagram skectching
Frank Xu	Project management, elevator and scheduler subsystems development