Fontys University of Applied Sciences Eindhoven, The Netherlands

Design Document

PROCP

AIRPORT LUGGAGE SIMULATION

Team IT Rockstars | 30-October -2020

Tutor: Mr. Emin Thaq

Group E

Team members:

Aleksander Sopiqoti Bilal Delal Aktas Fadi Abboud Emad Albouni Obaid Ghafoori Ralia Larmonie

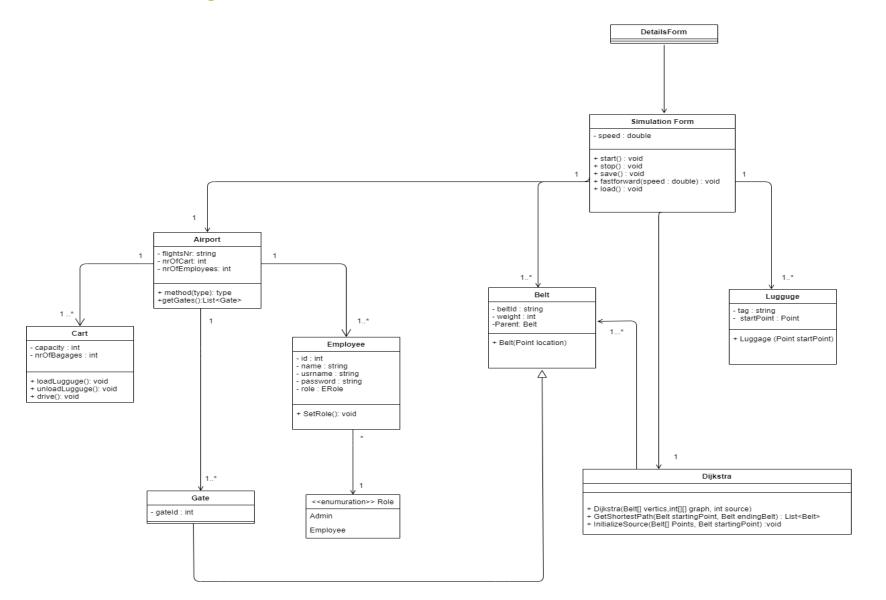
Contents

Introduction	2
UML Class Diagram	1
Non-trivial Sequence Diagram(s)	1
Start/Stop	1
Save	2
Load	3
Graphical User Interface	4
Admin Panel	4
Simulation Details	4
Simulation Window	5

Introduction

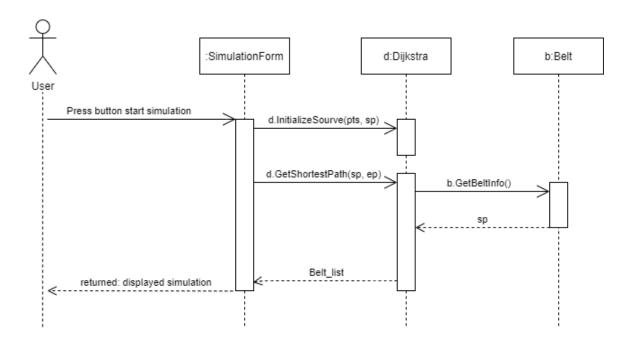
The purpose of the Design Document is to provide a description of the design of a system fully enough to allow for software development to proceed with an understanding of what is to be built and how it is expected to be built. The Design Document provides information necessary to provide description of the details for the software and system to be built.

UML Class Diagram

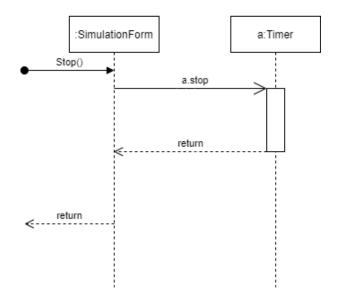


Non-trivial Sequence Diagram(s)

Start/Stop

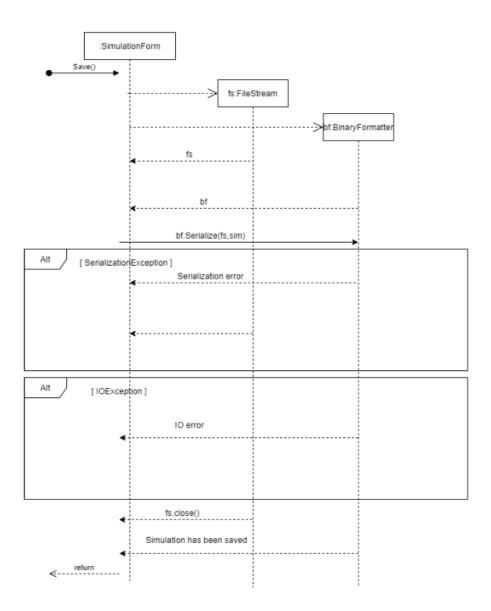


note: user presses btn to start simulation check if all necessary values are inserted to start simulation

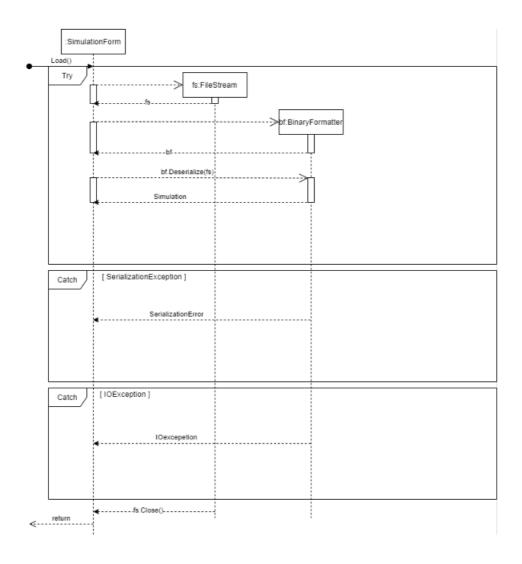


The first sequence diagram illustrates the "start" function, and the second sequence diagram indicates the "stop" function

Save

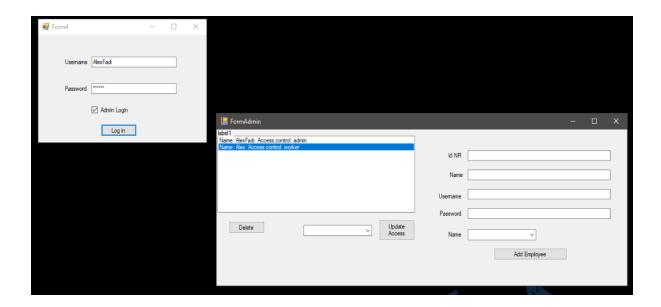


Load



Graphical User Interface

Admin Panel



Simulation Details



Simulation Window

