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**Airport check-in simulation**

**Project description**

This project is about simulating the activity of 10 check-in points of a small airport on a dashboard for airport check-in supervision.

Passengers come to a check-in point. Every passenger has a ticket for a specific flight, and an identity card. Every flight has a passenger list containing enough information to uniquely identify every passenger. A check-in point is destinated for a specific time interval to a specific flight.

When a passenger comes to check-in the id card and the ticket are presented at the check-in point for verification. Then their luggage is weighed and an id tag is attached. Afterwards the luggage is sent for loading into the plane. The passengers move through a gate, their credentials are checked again then they go to the waiting room for boarding.

At every check-in point there will be a queue of passengers (some of them with checked bag).

**Features**

* “add more passengers” button
* saving, loading
* check history
* check schedule
* check current state
* delete, update passengers
* see plane seats
* see plane schedule
* “delete everything “ button (maybe)
* 1 minute updates