



GL M1

Flight Planning System

Flight Planning System

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Presentation

Flight Planning System

The

Project is about the developpement of a web application for flight companies.

It

would allow them to plan flights esaily and share required information with employees.

The

sharing information should be available on smartphone and tablet in addition to computer.

Users

1 **OCC** Operation Control Center

Dedicated interface in a web browser

The only user able to register and modify the information either by manual input or by an import from an excel sheet.

2 **Crew**

Interface on mobile platforms

Consult their flight information and the related weather data

Business Objects

Flight information :

- Commercial number
- ATC number(Air Traffic Control)
- Departure/Arrival
- Airport Code
- Departure/Arrival time and data
- Crew
- Plane identifier
- Weather Maps
- Commercial leaflet
- NOTAM(notice to airmen)
- OFP(Operational Flight Planning)



Plane :

- Identifier
- ICAO(International Aviation Organization)
- Status



- Airport :
- Identifier
- ICAO(International Aviation Organization)
- Civil





Name
Status(Pilot/Steward)



Mail
Password
Status(OCC/Crew)

Diagram

