



GL M1

Flight Planning System

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- I. Presentation
- II. Users
- III. Business Objects
- IV. Diagram

Presentation

Flight Planning System

The

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

It

would allow them to plan flights easily 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
OFP(Operational Flight Planning)



Plane :
Identifier
ICAO(International Civil
Aviation Organization)
Status



Airport :
Identifier
ICAO(International Civil
Aviation Organization)

Weather Maps
Crew
Commercial leaflet
NOTAM(notice to airmen)



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Crew :
Name
Status(Pilot/Steward)



Mail :
Password
Status(OCC/Crew)

Diagram

