Airport Management System – User Requirements

User Requirement 1
The system should allow creation and management of employee profiles, status and data.

User Requirement 2
The airport management system generates monthly statistics reports of total number of cargo and commercial flights, passengers, fees collected, baggage lost compensations etc.

User Requirement 3
For each anticipated flight, the airport management system shows the date and time of check-in, boarding and departure as well as check-in and boarding gates and terminals, as well as flight dedicated lane.

User Requirement 4
The system helps to identify valid passengers IDs and tickets via operating airline companies.

User Requirement 5

The system provides communication between Air Tower Control and aircraft (on and off ground) in real time.

User Requirement 6

The system automatically generates invoices and bills for the aircrafts and airlines (cargo and commercial) depending of factors such as: parking time, aircraft registration, landing/departure fees, ground service fees