

AID-Project

I - Developing the data warehouse

1. Creation of the airports database

Once connected to the MySQL server, we execute the commands to create and go in the airports database.

```
source airports.sql
```

```
use airports
```

2. Creation of the airports data warehouse

We create 4 dimension tables and 1 fact table into the data warehouse airports_dw :

- dim_airline : Airline dimension
- dim_airplane : Airplane dimension
- dim_airport : Airport dimension for origin and destination
- dim_time : Time dimension for departure and arrival
- fact_flight : Fact table for flight