

Airline Database Management System

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The mini world for our project is the airline industry. In our project, we are attempting to create a system that can manage airline ticket reservation, employee records, aircraft details etc.

The users of the management system will be

- Airline reservation staff – access to bookings & flight information
- Maintenance staff – access aircraft maintenance records
- Supervisors – manage employee details and access entire database
- Passengers - access to their personal flight booking in the database.

The database will store all flight bookings with details such as departure, arrival, flight no, passenger information etc which can be accessed by the reservation staff, the passengers and the supervisors.

The database will also contain employee records with employee details, department, supervisor etc.

Aircraft details like – age, type information etc will be stored and accessed mainly by the maintenance staff

Information will also be stored on all flights operated by the airline.