

Booking Management System Use Cases

The IT software system will manage customers and allow them to book flights, manage flight reservations, seat selections, and allow them to purchase in-flight services such as food and drinks.

The use cases and sub-cases associated with this project are as follows:

- Book a flight
 - Select seats
 - Purchase in-flight services
- Manage a reservation
 - View booking information
 - Cancel existing booking
 - Change seating
- Log in
- Sign up

The following activity diagram was developed to illustrate the interaction between these use cases:

