**Experiment 8**

**While considering the scope of the individual functionalities draw the use case diagram for each of it.**

A diagram of a diagram

Description automatically generated

In a use case diagram for a hotel booking application, the roles of the user and the admin can be depicted as follows:

**1.** **User Role**: The user interacts with the application to search for hotels, view details, make bookings, and manage their reservations.

**2.** **Admin Role**: The admin manages the hotel inventory, room availability, and booking information.