# Part 2: System Definition

The database should contain a list of all guests and rooms. The items from the restaurant, bar and giftshop and the orders from the three locations.

The sales management will require access to number of guests, room occupancy and orders made, income received.

The receptionist will have access to the guest registration view (containing the guest details) and the room booking view (containing the room details and a portal to book a room).

The giftshop cashier has access to the specified giftshop items view (containing the giftshop’s item details) and the purchase form (containing the purchase details).

The waiters have access to the restaurant items form (containing the restaurant’s item details) and the purchase form.

The bartender has access to the bar items form (containing the bar’s item details) and the purchase form.

The restaurant managers have access to the supplier form (containing the guest details) and the item form (containing the guest details).