Ideas for presentation:

1. 4 Tables:
2. Customer/guest details
3. Employee details
4. Customer bank accounts
5. Room details
6. Sort using comparators on the basis of:
7. Types of rooms (Single Double Suite Etc)
8. Price of rooms (Ascending Descending Range between prices (eg between 1200 and 1600))
9. Location on floor (Floor 1 – Floor 50)
10. Free dining service available (Yes or No)
11. Availability (Yes or No)
12. Coupon discounts while booking? (Students, Elderly, Salespeople, People for Events)
13. Once a room is booked by a person, the room cannot be booked by someone else
14. Generate a text file/ pdf for receipt once the room is booked
15. Wifi password uniquely generated when the receipt is made (FnameRoomNoDateOfCheckIn)
16. Unique gym and swimming pool timings slotted according to availability for peak hours?
17. Price discount according to no. of times a customer has made prior bookings at the hotel (once 5% - twice 10% - thrice 15% - 25% lifetime)
18. First window has 2 buttons Admin/Guest. Only admin gets to change everyones data whereas the guest can change only their password.

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| --- | --- | --- | --- | --- |
| Room no  1 | Room type  Single | Description | Availability  Yes |  |

1. Reservation feedback form/Access others’ feedback like YELP / Bonus (Text Area)