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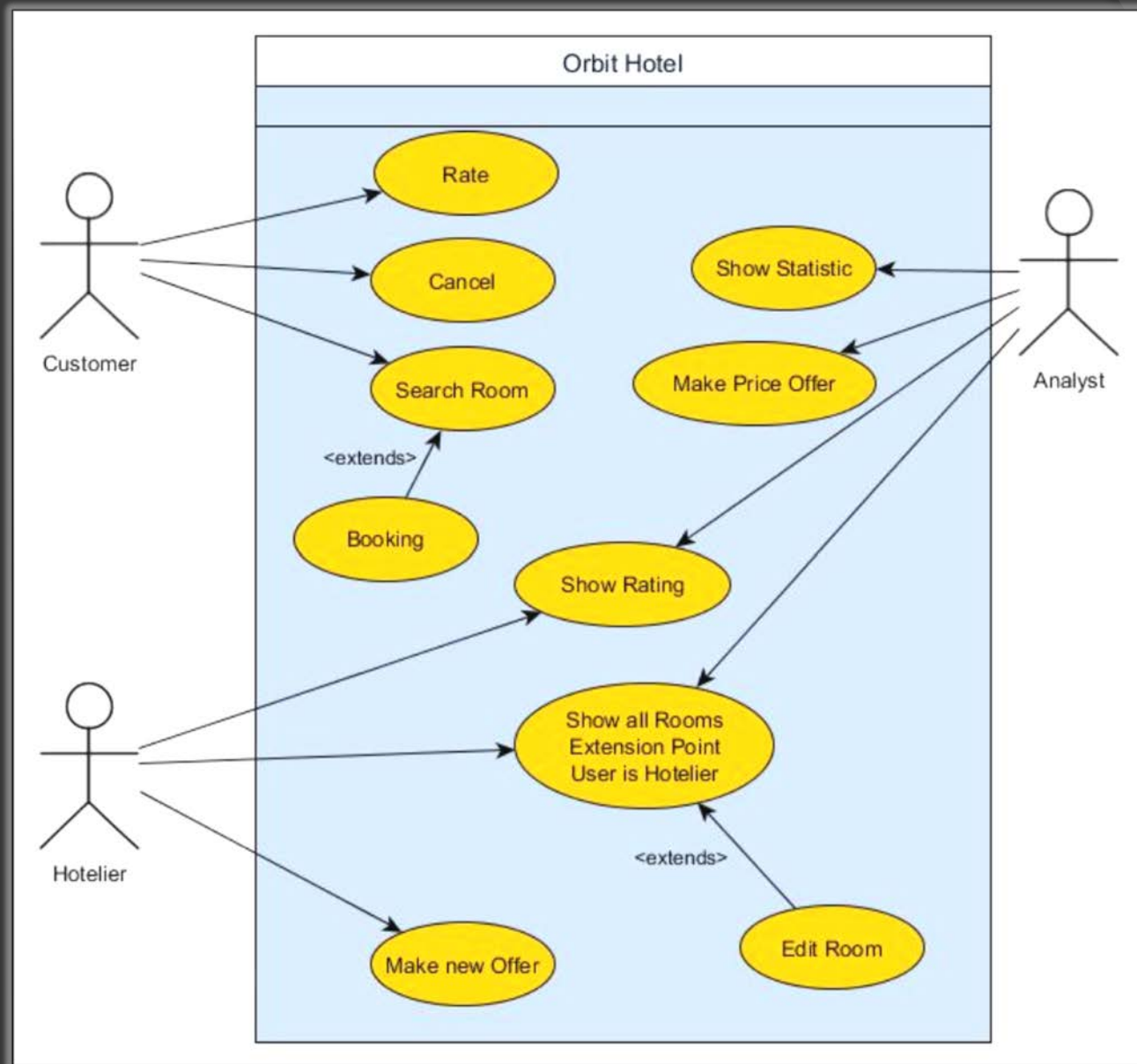


Facts

- Neuerungen Kunde:
 - Zahlungsart
 - Buchungsseite mit Buchungsnummer und Gesamtpreis

- Neuerung Hotelier:
 - Kann „Rating“ eines Zimmers entfernen(unangebrachte Kommentare)

- Neuerung Analyst:
 - betrachten von „AllRooms“





Klassen(1)

➤ Person

- Oberklasse
- Enthält alle Userinformationen
- Methode „verifyPassword“

➤ Erbende Klassen

- Customer
- Hotelier
- Analyst



Klassen(2)

➤ Booking

- Buchungsobjekt anlegen
- Enthält „bookingnumber“, „bookingstart“, „bookingend“, „payment“ und „bnop“

➤ Room

- Objekt „Room“ anlegen.
- Enthält „roomnumber“, „nop“, „equipment“, „price“, „priceoffer“, „rating“ und „status“



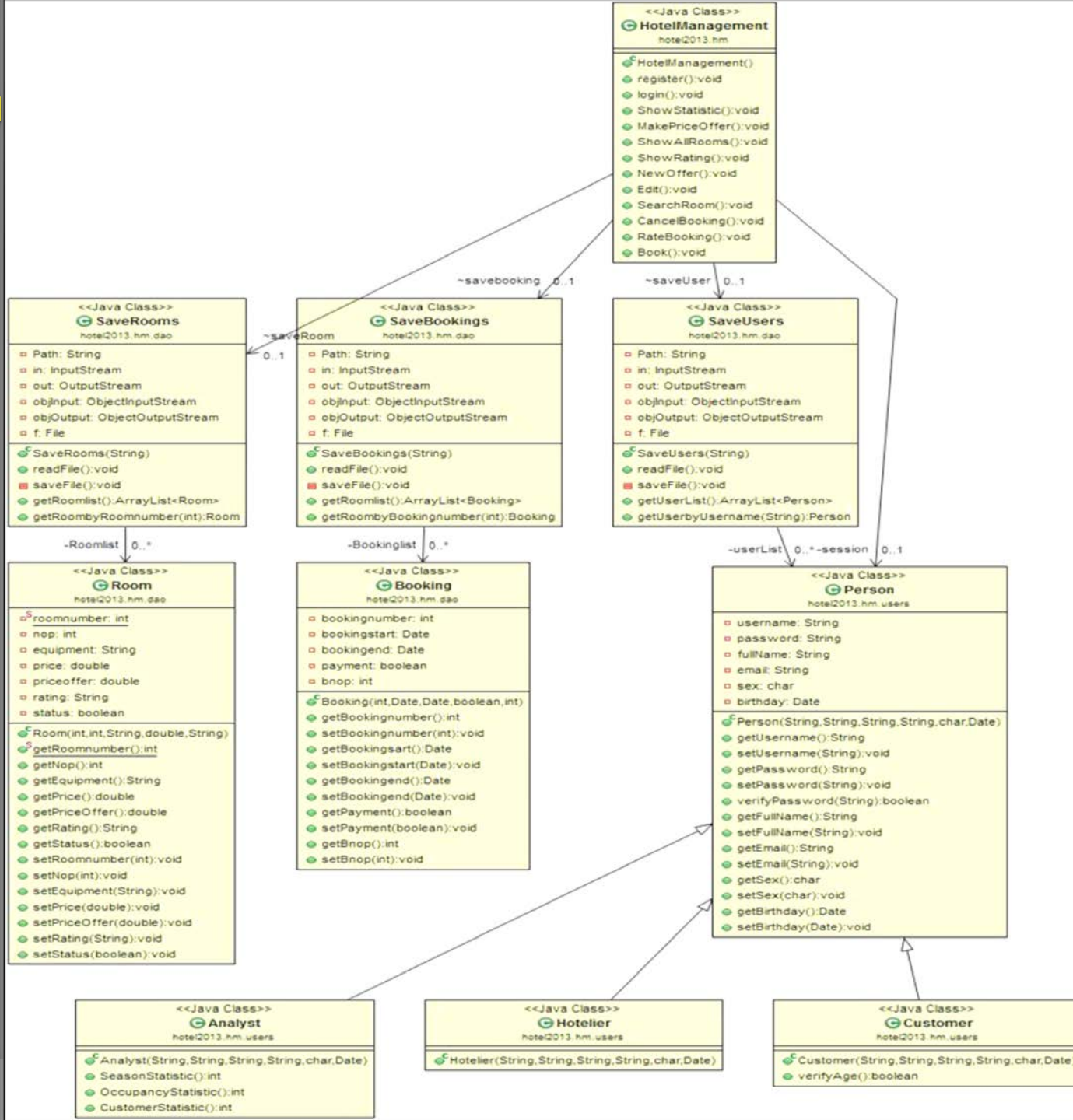
Klassen(3)

- Hotelmanagement
 - Verwaltungsklasse
 - Anhand dieser Klasse wird auf alle Methoden zugegriffen
 - Berechtigungen mit „instanceof“ prüfen

- Methoden zur Speicherung
 - SaveUsers
 - SaveRooms
 - SaveBookings

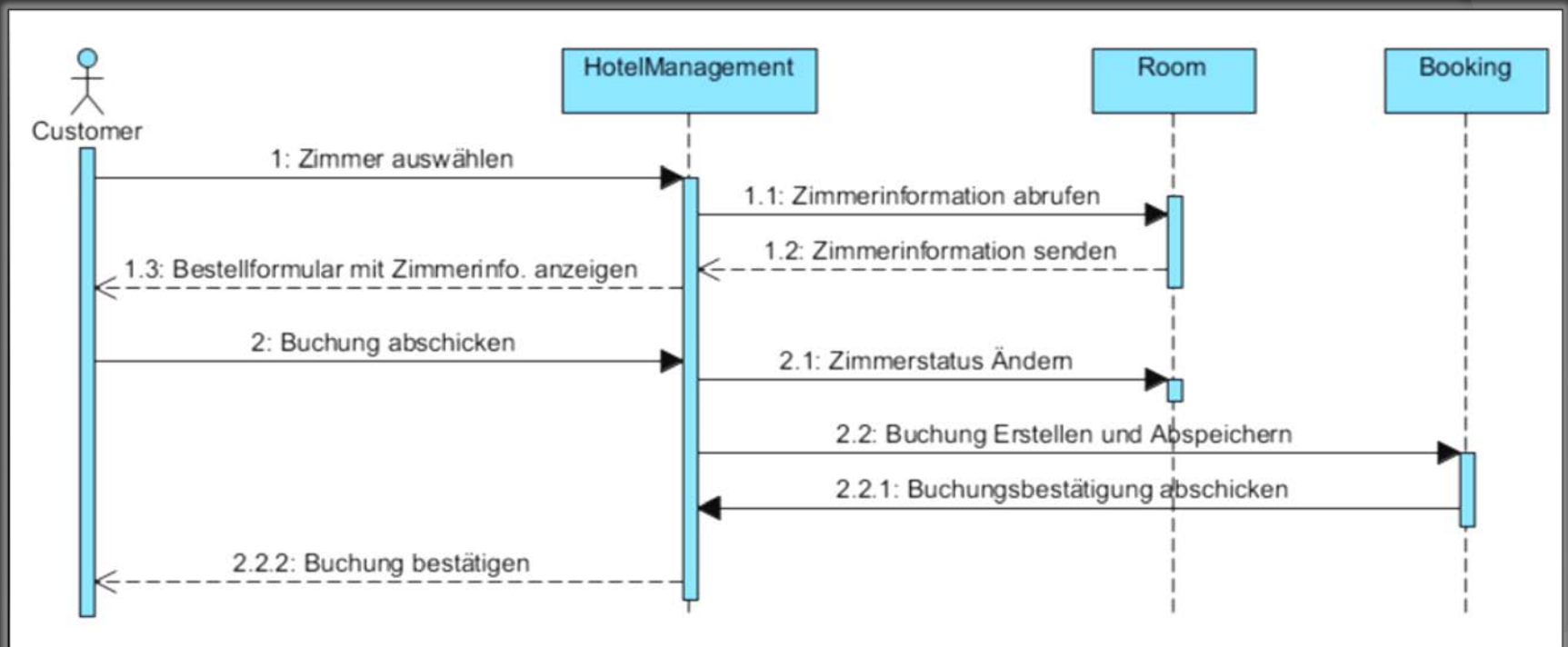


Orbit Hotel



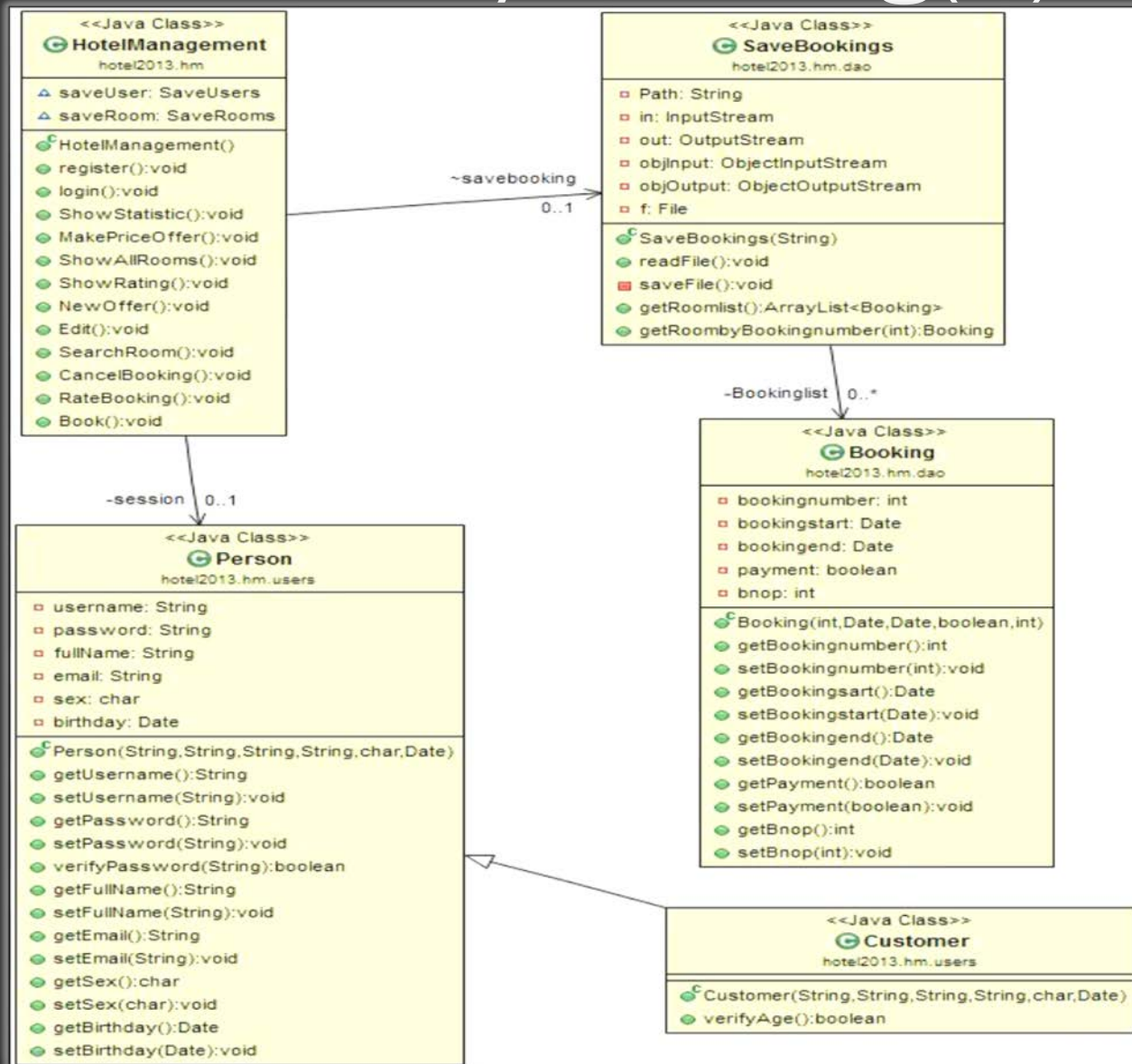


Buchen/Booking(1)



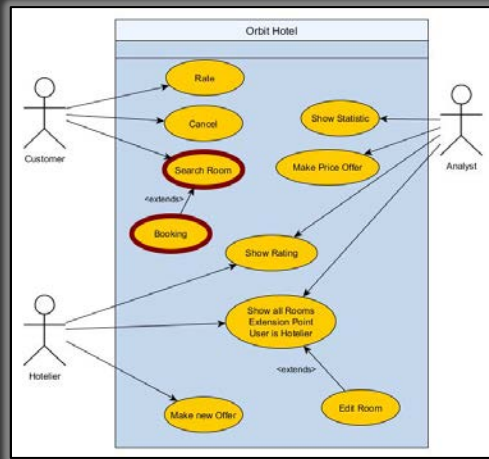


Buchen/Booking(2)





GUI (1)



Customer:

- Search Room
- Booking

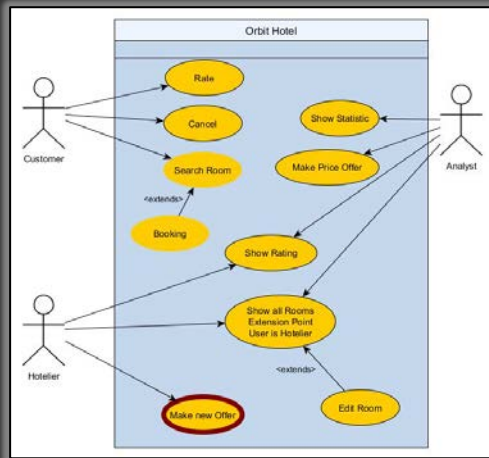
Orbit Hotel			
Customer:			Logout
1. Roomsearch			
Price:	Equipment:	Number of Persons:	Search
<input type="text"/>	<input type="text"/>	<input type="text"/>	
2. Cancel Booking			
Booking Code:			Cancel
<input type="text"/>			
3. Rate Booking			
Booking Code:		Rating Text:	
<input type="text"/>		<input type="text"/>	
			Rate

Orbit Hotel				
Customer:				Back
Roomnumber	Price	Number of Persons	Status	Book
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>
<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>	<input type="text"/>

Orbit Hotel			
Customer:			Back
1. Roomnumber:		6. Booking Date	
<input type="text"/>		From:	Until:
<input type="text"/>		<input type="text"/>	<input type="text"/>
2. Price:			
<input type="text"/>			
3. Booking Number:			
<input type="text"/>			
4. Number of Persons:			
<input type="text"/>			
5. Method of Payment:			
Credit Card:		Cash:	Finish
<input type="text"/>		<input type="text"/>	



GUI (2)



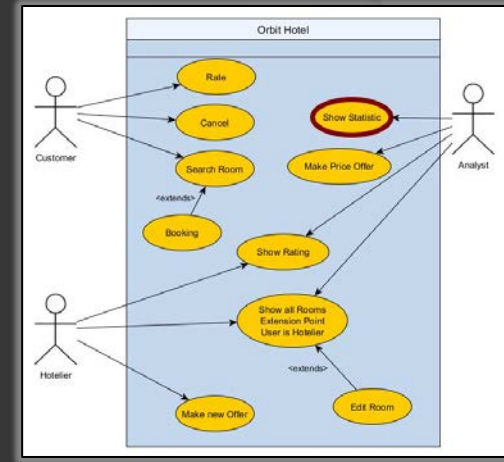
Hotelier:

- Make New Offer

Orbit Hotel			
Hotelier:			Logout
1. Show all Rooms			
			Show
2. New Offer			
Roomnumber: <input type="text"/>			
Price: <input type="text"/>	Equipment: <input type="text"/>	Number Of Persons: <input type="text"/>	Finish
3. Show Rating			
Roomnumber: <input type="text"/>			Show



GUI (3)



Analyst:

- Show Statistics

Orbit Hotel	
Analyst:	Logout
1. Show Rating	
Roomnumber:	Show
2. Show Statistic	
Show Statistics:	Show
3. Make Price Offer	
Roomnumber:	Price:
	Offer

Orbit Hotel	
Analyst:	Back
1. Statistic:	
Roomnumber	Occupancy
Total:	

Orbit Hotel	
Analyst:	Back
1. Statistic:	
Customers average age:	
Customers Sex:	Male: Female:
Average Duration of Stay:	

Orbit Hotel	
Analyst:	Back
1. Statistic:	
	Jan Feb Mar Apr May June July Aug Sep Oct Nov Dec
Bookings	
Cancelations	
Customer Number	