

PROJECT NAME: HMS2**GROUP MEMBERS: Berk ALPER / Ege SEVİNÇ / Demet Sude KAN**

FUNCTIONAL REQUIREMENTS		
REQ. #		PRIORITY
1	The owner should enter the system with unique username, password and admin key.	HIGH
2	The customers should enter to the system with the password and username they choose and then book their rooms.	HIGH
3	The system should allow owner to be able to keep track of available rooms and bookings made.	HIGH
4	The system should generate the bill according to the time that customer spends on the room and the type of the room.	HIGH
5	The system should allow the owner to keep track of staffs information.	HIGH
6	The owner should be able to manage staff.	HIGH
7	The system should have an interactive, easy to use yet effective GUI.	MODERATE
8	The system should provide the costumers the opportunity to extend or cancel their bookings.	MODERATE
9	The system should allow owner to keep track of how long a room is booked by a customer.	MODERATE

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10	The system should allow the owner to check the progress of the hotel from interactive graphs and he will be notified of each new change made in system.	LOW
NON-FUNCTIONAL REQUIREMENTS		
REQ. #		PRIORITY
1	The database must support up to 10000 people.	HIGH
2	The system must be available 24/7.	HIGH
3	If an error occurs in the system it must be fixed in 24 hours.	HIGH
4	The system must respond in at least 0.007 and at most 0.001 seconds.	MODERATE
5	The users must finish their bookings 30 minutes after they start booking.	MODERATE
6	The application must take up at most 20 MB of space.	LOW