PROJECT NAME: Hotel Management System

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| FUNCTIONAL REQUIREMENTS | | | | |
| REQ. # |  | | PRIORITY | |
| 1 | The system allows to record the reservation. | | 3 | |
| 2 | The system allows to record the customer’s first name. | | 1 | |
| 3 | The system allows to record the customer’s last name. | | 1 | |
| 4 | The system allows to record the customer’s T.C ID number. | | 1 | |
| 5 | The system allows to record the customer’s phone number. | | 1 | |
| 6 | The system allows to record the number of person in a room. | | 1 | |
| 7 | The system allows to record the room number. | | 2 | |
| 8 | The system allows to check-in and check-out customers. | | 5 | |
| 9 | The system allows to record the expected and actually check-in date and time. | | 2 | |
| 10 | The system allows to record the expected and actually check-out date and time. | | 2 | |
| 11 | The system allows to display total bill. | | 2 | |
| 12 | The system allows to record the room is empty. | | 1 | |
| 13 | The system allows to record the payment. | | 1 | |
| 14 | The system allows to record the payment method. | | 1 | |
| 15 | The system allows to the hotel rooms information | | 2 | |
| 16 | The system allows to display the room price. | | 1 | |
| 17 | The system allows to adittion, deletion and modification of information with rooms, menu items, prices. | | 4 | |
| 18 | The system allows to managers to assign user passawords. | | 2 | |
| NON-FUNCTIONAL REQUIREMENTS | | | | |
| REQ. # | |  | | PRIORITY |
| 1 | | Performance. | | 2 |
| 1.1 | | The load time shall no longer than 30 seconds. | | 1 |
| 1.2 | | The log in information shall be verified within than 20 seconds. | | 1 |
| 2 | | Reliability. | | 2 |
| 3 | | Avaiability. | | 1 |
| 4 | | Security. | | 3 |
| 5 | | Maintainability. | | 4 |