SRS

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| **No:** 1 |
| The system shall require the user to input name, user name, password date of birth, email address, phone number, street address, zip code, and country when creating an account |
| **No:** 2 |
| The system shall prompt the user to enter username and password to login |
| **No:** 3 |
| The system shall display a list of hotels based on user-defined dates, price range, location, availability, rating, and stars |
| **No:** 4 |
| The system shall display a map of the hotels on the based on user-defined dates, price range, location, availability, rating, and stars |
| **No:** 5 |
| The system shall offer business accounts for hotel owners with the ability to edit all hotel information |
| **No:** 6 |
| When selecting a hotel, the system shall display user-written reviews |
| **No:** 7 |
| The system shall allow users to write reviews for hotels they have reserved after their reservation date |
| **No:** 8 |
| The system shall display hotels within +-20% of the selected hotel price on the hotel detail page within the user-defined radius |
| **No:** 9 |
| The system shall allow users to select an available room and make a reservation |
| **No:** 10 |
| The system shall allow users to cancel an existing reservation up to 24 hours after booking |
| **No:** 11 |
| The system shall allow users to a view a list of their existing and past reservations |
| **No:** 12 |
| The system shall allow the user to sort the list of hotels based on price, distance from location, stars, user rating, popularity |
| **No:** 13 |
| The system shall display nearby entertainment within user-defined proximity to hotel |
| **No:** 14 |
| The system shall allow hotel owners to view reservations |
| **No:** 15 |
| The system shall allow hotel owners to respond to user reviews |
| **No:** 16 |
| The system shall allow the user to share reservation details via email |
| **No:** 17 |
| The system shall allow users to split payments among the number of customers staying in the room(s) |
| **No:** 18 |
| The system shall allow users (specifically hotel customers) to upload hotel photos |
| **No:** 19 |
| The system shall allow users to save a list of hotels for future reference |
| **No:** 20 |
| The system shall allow users to share hotel details via email |