Online Hotel Booking Application
Vision

Version 1.0

Revision History

Date	Version	Description	Author
20/MAR/18	1.0	First details	Andrei Branga
09/MAY/18	1.1	Vision updates	Andrei Branga

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Vision

1. Introduction

The purpose of this document is to collect, analyze, and define high-level needs and features of the Online Hotel Booking Application. It focuses on the capabilities needed by the stakeholders and the target users, and **why** these needs exist. The details of how the Online Hotel Booking Application fulfills these needs are detailed in the use-case and supplementary specifications.

The introduction of the **Vision** document provides an overview of the entire document. It includes the purpose, scope, definitions, acronyms, abbreviations, references, and overview of this **Vision** document.

1.1 Purpose

The purpose of this document is to define the high-level needs and features of the application.

1.2 Scope

There are many web applications available which makes people's work quicker. Here we introduce new web application where user can book rooms via our handy web app. This application allows users to book hotel rooms. Using this system user can view and check for various rooms available and simultaneously book them by making online payment via credit card. The system also provides user with additional facilities like Jacuzzi, swimming, meals and additional bed addition along with their associated charges. The system calculates the total cost on booking the services. Once the user makes the payment, system will provide online receipt to the user. User can view the room booking in an effective graphical user interface. Since room bookings will be displayed in effective graphical user interface user will get to know which rooms are booked and how many rooms are available for booking. Using this application user can select the room according to his preference. The rooms which are already will be disabled and the rooms which are available user just have to select it and then proceed to payment option. Once user makes the payment system will generate receipt and it will be sent to respective users email id and it will be reported to the admin, when user visits the hotel, he must show the receipt for the accommodation. The application also contains an admin side for the app owners and hotel owner-side where each hotel manager can manage the hotel booking page.

1.3 Definitions, Acronyms, and Abbreviations

This subsection provides the definitions of all terms, acronyms, and abbreviations required to properly interpret the **Vision** document. The project glossary document provides all the relevant information regarding definitions, acronyms and abbreviations.

1.4 References

For any future reference check the other documents:

- Analysis and Document

- Glossary

- Supplementary specification

- Use case model

2. Positioning

2.1 Problem Statement

The problem of	Making a hotel booking
affects	The people who want an easy way to book a room
the impact of which is	People use the conventional way
a successful solution would be	More easy to make a booking, more bookings

2.2 Product Position Statement

For	Customers and hotel managers
Who	Hotel managers taking control over their business details
The (product name)	Booking platform
That	Helps people make bookings and hotels managers manage the bookings
Unlike	Calling by phone to make a booking or keeping paper documents
Our product	Makes booking and keeping track of bookings easier

3. Stakeholder and User Description

3.1 Stakeholder Summary

There are a number of stakeholders with an interest in the development and not all of them are end users. Present a summary list of these non-user stakeholders.

Name	Description	Responsibilities
Application Owner	It is the final beneficiary of the application, the person/entity that is directly interested in the development of the application	View bookings, reports. Provide the developer with all business logic, requirements and insights.

3.2 User Summary

Name	Description	Responsibilities	Stakeholder
Normal user	The end-users who are the clients of the platform and of the hotel managers	Search for hotels at desired date, make bookings, view bookings, contact customer care etc.	-

Hotel Manager	Is the hotel manager who keeps track of all the hotels of his chain.	View bookings, reports, adjust prices, add room types, set availability etc.	-

4. Product Requirements

The final product (the completely developed web application) has to respect all the main requirements that someone could expect from an MVC Application. The data collected from the users and clients should be stored in a highly secure and convenient way. The application should be available all time – thus very small downtime expected. It should perform well and be intuitive for the end-user. The data presentation should put all the involved clients in the best spot and not make differences.