Carti Hotel Management System

Business Use-Case Specification: Book Rooms

Version <1.0>

Revision History

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Business Use-Case Specification: Book Rooms

# Introduction

## Purpose

This document outlines the "Make a Reservation" use case within the BMP process.

## Scope

This business use-case specification doesn’t include a prototype.

## Definitions, Acronyms, and Abbreviations

NA.

## References

NA.

## Overview

The remainder of this document provides a brief overview of the business use case, followed by the main workflow.

# Business Use-Case Name

## Brief Description

This business use case is designed for customers to book a room.

# Goals

# Performance Goals

# Workflow

## Basic Workflow

On the main page, the customer clicks the “Book Now” button at the top-right to be redirected to the Booking Page. Once on the Booking Page, the customer enters essential details such as the check-in date, check-out date, number of people, and promo code to initiate the booking process. By clicking the “Search Room” button, if the informatinon is valid, the user is directed to the Room Page, where suitable rooms are displayed on the screen.

The room information includes images and prices. The customer can then choose a specific room by clicking the Select button. After selection, the page displays both the customer’s information and the details of the chosen room.

At the bottom of the page, the customer enters all necessary information. Once ready to proceed, the customer clicks the Book&Proceed button. If the provided information is valid, a success message is shown. If the information is invalid, an error message is displayed to the user.

## Alternative Workflows

NA.

# Category

Core use case.

# Risk

NA.

# Possibilities

NA.

# Process Owner

NA.

# Preconditions

NA.

# Postconditions

NA.

# Special Requirements

NA.

# Extension Points

NA.