



## Project Development Initial Draft

# Online Hotel Room Booking System

Department of Software Engineering  
FAST NUCES PWR



## **BRIEF DETAILS ABOUT PROJECT**

**Note: maximum two students are allowed in a group**

Project Name	Online Hotel Room Booking System		
Date of Commencement	December 20, 2022		
Expected date of Completion	December 15, 2022		
Group members name with Roll number	Name	Roll No.	
	Hamza Shahid	20P-0117	
Implementation Tool	C#, .NET, Visual Studio		
User interface / Graphics Development Tools	Visual Studio		
Documentation Tools	Google Docs		
Name of Platform for Implementation	Pearl Continental Hotel.		



# National University



Of Computer & Emerging Sciences Peshawar Campus

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## **Executive Summary (btw 8-25 lines)**

## 1. Introduction

### 1.1 Problem Statement

There is a problem if a customer comes to our city, he finds it difficult to waste time looking at different hotels. In this digital era, it is not good. With this app, he can look at our hotel and can read feedback and give feedback..

### 1.2 Aim and Scope

The aim of this project is to create ease and attract customers to our hotel and they will be able to read and give feedback to.

### 1.3 Project Background/ Previous Work Done.

I have made a customer data entry application with CRUD (Create, Read, Update, Delete) functionality.

### 1.4 Functional and Non Functional Requirements

#### **Functional Requirements:**

- Application must have login and sign up functionality.
- The user must be able to view free rooms available in the hotel.
- The user must be able to view pictures of available rooms.
- The user must be able to give feedback about the hotel.
- Users must also be able to view old feedback about the hotel.
- The user must be able to register a room online.

#### **Non-Functional Requirements:**

- The application should be accessible 24/7.
- It should be able to handle multiple requests.



## 1.5 Expected Deliverable /End Product

The end product can be delivered on Dec 15, 2022 insha-Allah.

## 1.6 Limitations

- The user must be aware of the product so that he can book his room online after reading feedback.
- The user must be connected to the internet so that he will be able to use our product.

## 1.7 Reference

Idea taken from the following website.

[Click Me.](#)