CHAPTER I

INTRODUCTION

1.1 Background

Reservation hotel is an activity in which a guest came to the hotel for booking a room type and to stay in the room that has been booked. Booking is done by the guest hotel online. Hotel reservation is information about booking a hotel or where you want to stay. The hotel is the visitor in the provision of a place of residence of a temporary nature and within a certain time for the necessary visitors. For those who want to stay in a hotel, for example, there are seminars, and vacations and the person is from another area, for example, local and foreign people.

The web-based is used in the process of decision-making. The basic concept of is looking for the weightier sum of performance rankings any alternative to all attributes. Therefore, we need hotel room reservations to assist the guest hotel. The design in building a website-based hotel room reservation system in serving room reservations is based on the guest's name, check-in date, check-out date, mobile phone number, email address, and room type.

Using web-based help with payment finding available room types and hotel room reservation schedules, and when booking hotel rooms and bookings available for hotel rooms already booked. The web-based hotel reservation is very easy for scheduling check-in and check-out dates for hotel guests.

1.2 Problem Formulation

1. How to implement a web-based Hotel Room Reservation System?
2. How to design Hotel Room Reservation?

1.3 Scope

This results in my projects using PHP programming and SQL by the database. The final project is web-based on Hotel Room Reservations. This project use web-based to make type room selection and date check-in and check-out selection. The purpose of implementation of web-based in hotel room reservations.

1.4 Objective

The purpose of this project is to make guest hotel room reservations by very simple scheduling including guest data, check-in date, check-out date, and type room data. The results of this project use input guest hotel data achievement.