

**DESIGN AND ANALYSIS OF WEB BASED ROOM
RESERVATION INFORMATION SYSTEM FOR
SELEKTA HOTEL YOGYAKARTA**

BACHELOR THESIS



Arranged by:

Jessen Nindito

14.62.0023

**UNDERGRADUATE PROGRAM
BACHELOR OF INFORMATION SYSTEM
FACULTY OF COMPUTER SCIENCE
UNIVERSITY OF AMIKOM YOGYAKARTA
YOGYAKARTA
2018**

**DESIGN AND ANALYSIS OF WEB BASED ROOM
RESERVATION INFORMATION SYSTEM FOR
SELEKTA HOTEL YOGYAKARTA**

BACHELOR THESIS

to meet most of the requirements
of achieving a Bachelor's degree
Study Program Information System



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14.62.0023

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BACHELOR OF INFORMATION SYSTEM
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APPROVAL

BACHELOR THESIS

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To achieve a Bachelor degree in Computer
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STATEMENT

I, the undersigned, hereby declare that, this thesis is my own (ORIGINAL) work, and there is no work that has been submitted by another person to obtain an academic degree in an Educational Institution, and as long as my knowledge is not available opinions that have been written and / or published by other people, except those written in **this** text and mentioned in **the** bibliography.

Everything related to the manuscript and the work that has been made within is my personal responsibility.

Yogyakarta, 18th December 2018



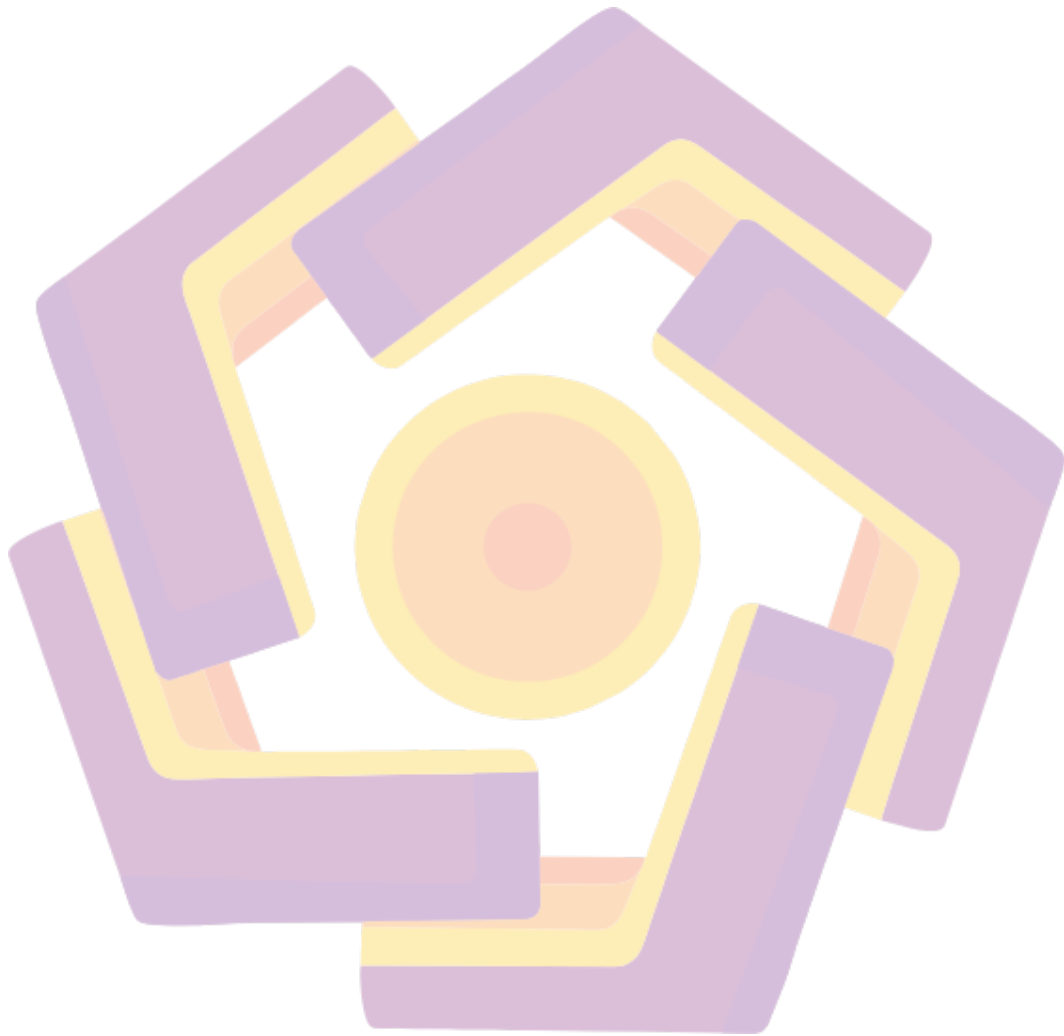
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MOTTO

“Happiness is the highest level of success”

— Umlaut du Fromige



DEDICATION

On this dedication page, the author would like to thank as much as possible to:

1. My parents, Mr. Teguh Priyambodo, and Mrs. Nurina Ariani who have brought me up as well as possible. Thank you for your support, patience, and enthusiasm that has been given to me.
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PREFACE

Praise and gratitude to Allah SWT who has given mercy, guidance and strength so that author can complete this undergraduate thesis. This thesis titled "Web Based Room Reservation Information System Analysis and Development for Seleкта Hotel Yogyakarta" was developed as one of the requirements for a Bachelor's Degree Information Systems Studies program at the University of Amikom Yogyakarta.

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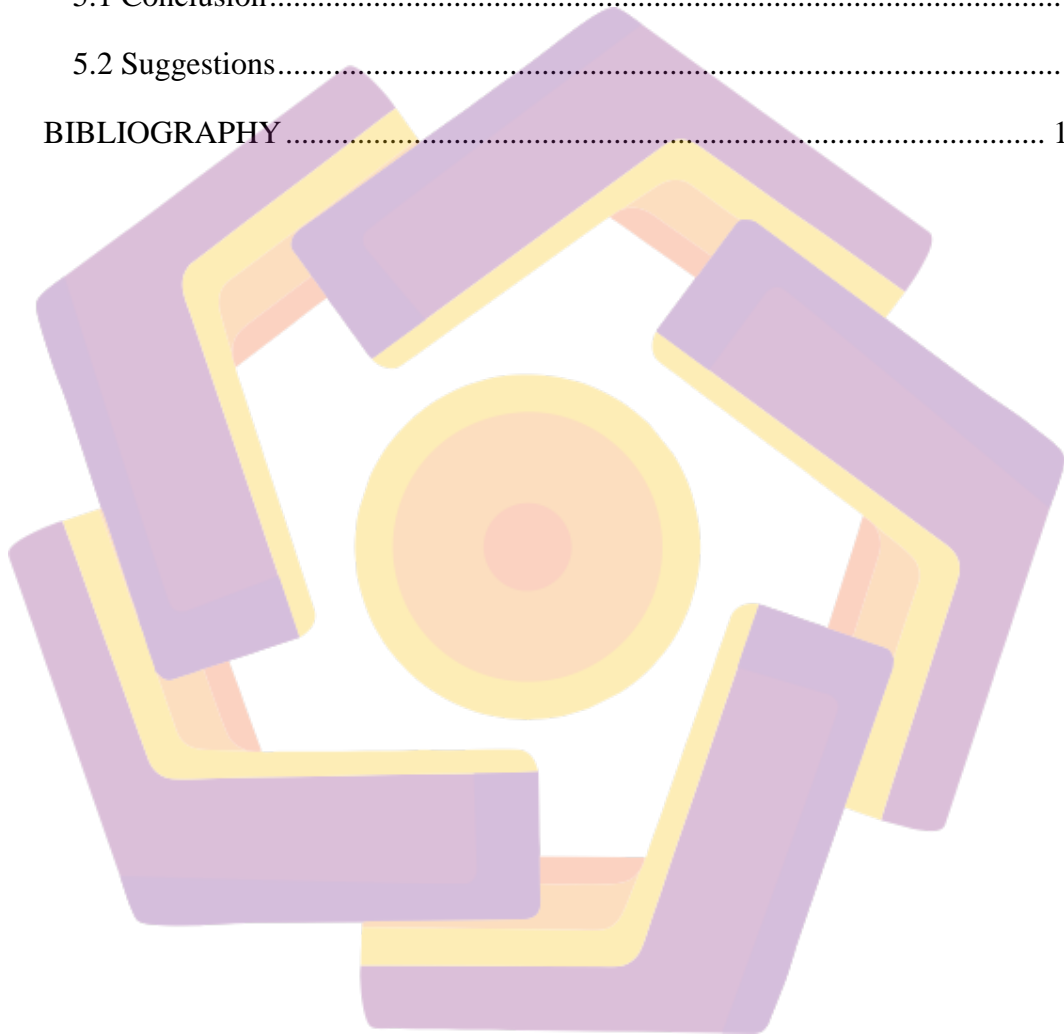
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INTISARI

Untuk memenuhi kebutuhan konsumen dalam hal pelayanan pada umumnya sebuah hotel memiliki satu bagian yang khusus dalam menangani tamu. Bagian tersebut adalah Receptionist, namun sistem kerja di bagian ini masih menggunakan cara berupa dokumen sederhana sehingga menghambat kelancaran pelayanan terhadap tamu. Masalah ini juga terjadi pada Hotel Selektta Yogyakarta, untuk mencoba mengatasi masalah tersebut penulis mengusulkan pembuatan Sistem Informasi Reservasi Kamar Hotel Berbasis Web Pada Hotel Selektta Yogyakarta dengan menggunakan Bahasa pemrograman HTML, PHP, CSS dan MySQL sebagai basis data.

Penulis menemukan bahwa hotel Selektta memerlukan sistem yang dapat membantu menyelesaikan masalah ini. Penulis bermaksud untuk membuat sistem informasi berbasis web sebagai skripsi berjudul "Analisis dan Desain Sistem Informasi Reservasi Kamar Website berdasarkan Selektta Hotel Yogyakarta"..

Sistem informasi ini diharapkan dapat menjadi salah satu solusi yang dapat digunakan untuk mempermudah transaksi check-in dan check-out dalam mengolah data tamu, serta memudahkan pengguna menerima informasi promo, layanan dan agenda hotel Selektta.

Kata-kunci: Sistem informasi, analisis, website, hotel, reservasi.

ABSTRACT

To meet the needs of consumers in terms of service in general, a hotel has one section that is specialized in handling guests. The section is Receptionist, but the work system in this section still uses the method in the form of simple documents that hamper the smooth service to guests. This problem also occurred in Seleкта Hotel Yogyakarta, to try to overcome this problem the authors proposed making a Web-Based Hotel Room Reservation Information System at Seleкта Yogyakarta Hotels using HTML, PHP, CSS and MySQL as database.

This information system is expected to be one of the solutions that can be used to simplify check-in and check-out transactions in processing guest data, and to make it easier for users to receive promo information, services and the agenda of Seleкта hotel.

The author find that the hotel Seleкта require a system that can help to resolve these problems. The author intends to create a web-based information system as a thesis titled "Analysis and Design of Information Systems Room Reservations Website based on Seleкта Hotel Yogyakarta".

Keywords: *Information systems, analysis, website, reservation, hotel*