UNIVERSITI TEKNOLOGI MARA MALAYSIA

TECHNOLOGY BLUEPRINT TITLE

HOSTEL MANAGEMENT SYSTEM

(E-LESTARI SOFTWARE)

Faculty	:	ARCHITECTURE ,SURVEYING AND PLANNING DEPARTMENT
Program	:	BACHELOR TOWN & REGIONAL PLANNING
Program Code	:	AP221
Course	:	TECHNOLOGY ENTREPRENEURSHIP
Course Code	:	ENT 600
Semester	:	08
Group Members	:	1. AIDATUL SYAMIMI BT MOHD TAJUDIN (2014494954)
		2. NUR SHARMILA BT SABRI (2014621218)
		3. NURUL AYUNI BT MOHD AZMI (2014442572)

Submitted to

MADAM HJH ZANARIAH BINTI ZAINAL ABIDIN

Submission Date

11 JUNE 2018

TABLE OF CONTENTS

2.0 PRODUCT OR SERVICE DESCRIPTION

2.1 Introduction

After initial observation towards the students needed for accommodation, the team had chosen a product that we believe can contribute to the UiTM student. The product is E-Booking College. Nowadays, students are very busy with their assignments and social life, therefore they did not have much time to fill up manually the hostel form application at the administration office, they also will miss the due date of the applying the hostel. This product is suitable for student who are want to get the accommodation, hence this product also introduced new system about the fee management where uses the concept "First Come First Serve" that give priority to the individual that make fast paid to the college fee. Absolutely, they directly get the conformation booked for the room without any process and waiting for the "Rayuan Kolej".Hostel management software designed for the purpose of Hostel maintenance. Students can maintain room reservations, online booking, record tracking, current status of the room and also Room availability checking and annual maintenance report available.

2.2 Purpose of development

The purpose of the product development are:
- easy booking the room with the fast paid
- directly get the conformation about the booked of room
- can choose your own room without queuing to get the key room
- get the information detail about their partner room
- can choose the partner roommate by their own

Features of Hostel Management:
- Easy to use – simple & intuitive interface.
- Does not require technical knowledge
- Low cost with ultimate features
- Saves time and energy
- Online booking facility
- Eliminates paper works
- Flexible features
- Comprehensive reporting
- Room availability search
- Access from anywhere & everywhere

2.3 Product Concept

- For students who want to stay at the College
- Immediately booking with fee payment without waiting the registration day
- Chance to change and choose the partner roommate by their own by checking the information details of partner before book the room

2.4 Application

- E-Lestari System

2.4.1 Functions

- This system is developed in website and can be access within 24 hours.
- It can be apply by students who stayed in hostel
- Students will be able to record all information about that was made into single database
- Staff also can view and approve the registration from the system

2.5 Unique features

The uniqueness of the product for availability in College System consists of:

- Fast Fee Booking
- Partner Icon
- Security Card Access Using Matrix Card-Login Access
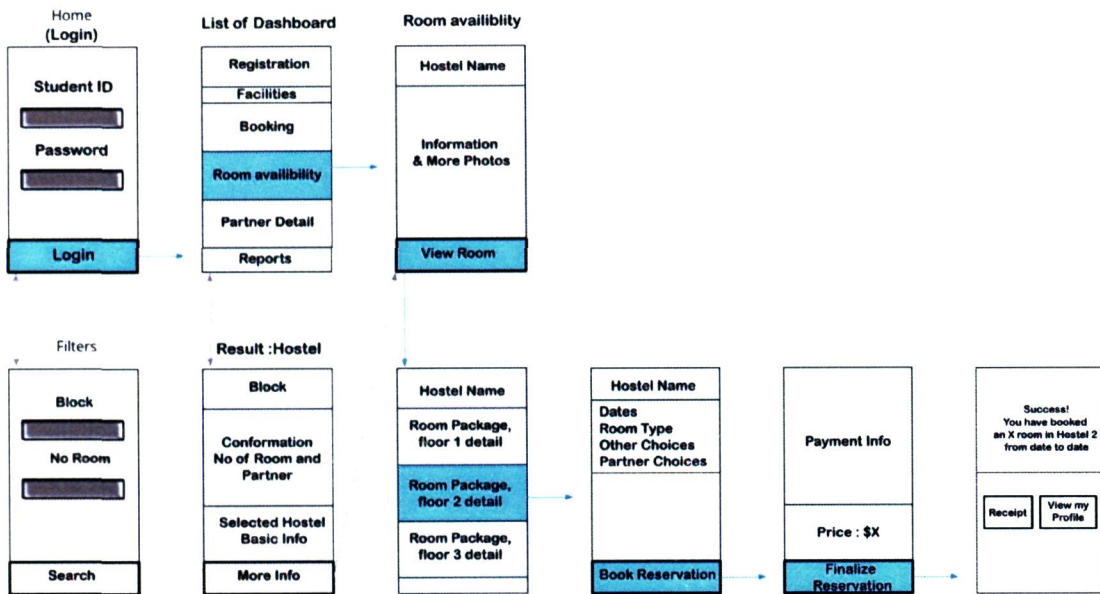
3.0 TECHNOLOGY DESCRIPTION

3.1 Picture description

Figure 1.0:The Flow to Booking The Room and Choose the Partner