# **CHAPTER I**

## **1.0 INTRODUCTION**

## **1.1 Introduction**

The project proposes a web-based system named ‘E-Rented House’. This system will make it easier for people to find rental homes or rent their homes. In addition, this system also makes it easy for people to compare the prices of each home rent. They can also know interesting places from their rental home location. Tenants are given the option to choose their residence either to rent a room or to rent a home. Furthermore, tenants can also set prices in their search. This is because a tenant must set their budget to rent a home.

### **1.2 Problem Statement**

The problem statement are:

1. **Hard to find a rental house**

Tenants hard to find the owner of the home rent. The customer need to call and confirm the reservation. Moreover, they did not put a phone number to make it easier for tenants call them.

1. **Difficult to find tenants**

Owners propagate home rentals using only social media such as using whatsapp app, instagram, or facebook. Not everyone who wants to rent can get the information.

### **1.3 Objectives**

The objectives of this proposed system are:

1. To coordinate all the events in one system.
2. More time and cost savings.
3. To make the reservation faster and accessible.
4. Makes the system user friendly

### **1.4 Scope**

Our target user is tenants and house owner. The scope of this project focuses on how to help tenants find homes to rent and in other hand to help home owners rent their homes. The result of this project is to make sure that the ‘E-Rented House’ can bring more efficient and benefits to people.

### **1.5 Project Significance**

The project significance of this proposed system.

1. Easy
   1. To create a system for managing all rented house for tenants and house owner..
2. Efficiency
   1. Improve the system to a more systematically, efficient and effective.
   2. To make the reservation faster and accessible.

### **1.6 Expected Output**

The expected output of this project is to make an enhancement to the current system ‘E-Rented House’ successfully that it will be able to perform its functionalities correctly and therefore achieve the objectives of the project.

### **1.7 Conclusion**