





# **Dormitory Management System**

## Background Research:

- MCO has become past tense, and most of the employees and students have moved back their working or learning way from online, back to normal.
- In this situation, dormitory management has become an important part of institution or campus management.
- Traditionally, dormitory management uses physical paper to carry out the documentation and other works, but this is neither efficient nor effective.
- Hence, I have built a dormitory management system which may help admin efficiently manage the operation of a dormitory.

## Objective:

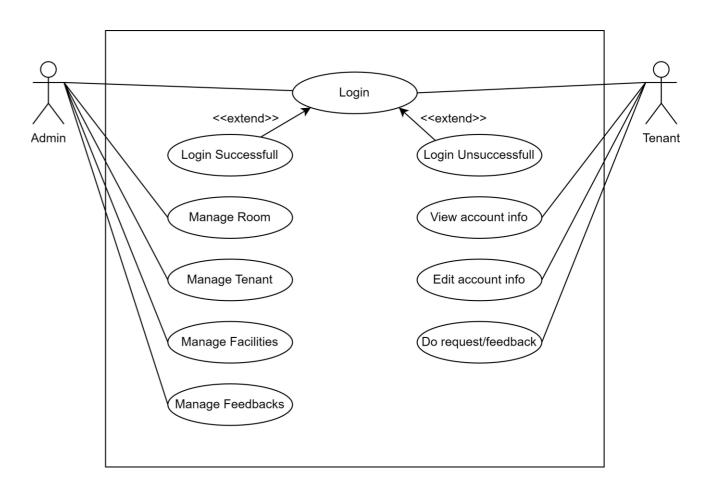
- To design and build a web-based Dormitory Management System.
- To centralize all tenants' information in a database.
- Help tenants easy to update their information and do request or feedback online.
- Help admin improve the efficiency and experience of the dormitory's operation, such as: room management, tenant management, facilities management, and feedbacks management.

# Technology:

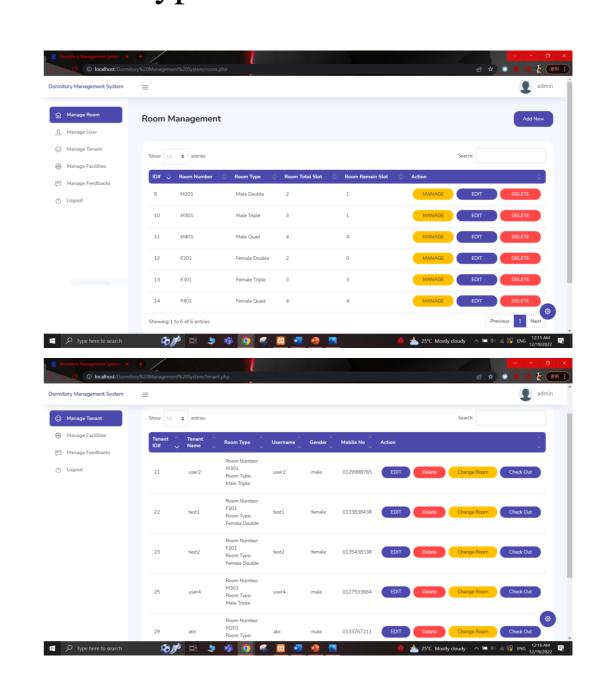
- MySQL
- JQuery
- Php
- Ajax
- GitHub



### Use Case:



# Prototype:



#### Conclusion:

- Easy to do operation of dormitory.
- Admin reduce a lot of paperwork.
- Tenant can easy do request anywhere and anytime.



Student Name: Chan Win Shen
Supervisor: Mr. So Yong Quay

Co-Supervisor:

