

# DEPARTMENT OF BUILDING SURVEYING FACULTY OF ARCHITECTURE, PLANNING AND SURVEYING UNIVERSITI TEKNOLOGI MARA

CAWANGAN PERAK

KAMPUS SERI ISKANDAR

# **INTEGRATED FINAL PROJECT (BSR330)**

# **CASE STUDY:**

# Menara Yayasan Selangor

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# FACULTY ARCHITECTURE, PLANNING & SURVEYING DEPARTMENT OF BUILDING SURVEYING UNIVERSITI TEKNOLOGI MARA CAWANGAN PERAK CAMPUS SERI ISKANDAR

# **BSR330 - INTERGRATED FINAL PROJECT**

I am hereby pronounced this
Intergrated Final Project Report is fully recommended for revision purpose as the originality and its prospect is being accredited by the departments through my supervision

Supervised by:

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# Acknowledgement

#### Assalamualaikum wbt

First and foremost we would like to express our thanks to Allah because of His love and strength that He has given to us strength to finish this assignment. We do thank for His blessings to our daily life, good health, healthy mind and good ideas. We thank for His love on giving us energy and strength to finish our final project. Besides, on His love on giving us secure and protect us by the time we need to go to our case study at Menara Yayasan Selangor.

Secondly, we also would like say thank you to our lectures who are not ever tired of giving us lecture and guidance in completing this assignment. Next, we would like to congratulate ourselves for being very and truly dedicated in order to finish this final year project that had been given by our lecturer with the co-operation and teamwork from all group member, we finally able to submit this assignment before the due date that had been set.

Through this assignment we are able to discover more about what actually we are studying in the class. We had struggles some hardships during the task however we managed to solve the problem quickly. We are also actually strengthen the relationship between our groupmate during the process of this assignment, since we get to communicate frequently either in the class or during the group discussion to collect the information and data needed for us to complete the task. Lastly, we hope to achieve excellent and compliment for this assignment.

Thank you.

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# **ABSTRACT**

In Diploma of Building Surveying, the report of Integrated Final Project is the most important for student of building surveyor which it is the core subject for the final year student of Building Surveyor. This report required a group of students to study and analyze the organization management and the building management of a case study building. At the end of the study the students will able to know how a building can be manage through its organization and their maintenance management.

This project consists of nine chapter. For the first chapter we will tells about the background of the organization and building and its occupants. For the Chapter 2, we will discuss about the main organization and the maintenance organization. In this chapter we will able to know their roles and its responsibility to the building.

For the chapter 3, we will full described about maintenance policy, planning and programme at the case study. From this it can be conclude that the building is fully organized and have a proper maintenance planning to keep the building function well. Chapter 4 will cover about the building design and concept of the building and also the special features, building services and facilities, external works and also the special technologies and features that implemented in the building.

Next, Chapter 5 will discuss about the building condition assessment of the building. We will analyze the defect and its rectification cost. Moving to the chapter 6, we will describe on details about how the maintenance strategy implemented to the building.

Then, in the chapter 7, student have to analyze the legal aspect that implemented to the building. In this chapter we will see the how the tenant occupied in the building. we also have to identify the budget of the maintenance for the building. And determine the forecast budget for the organization in 3 years ahead. Lastly, in chapter 9, we will identify the problem from the chapter 1 to the chapter 8 and make the recommendation from the problem. From the overall chapter that covered of the building, student have to make its conclusion.