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**INTERGRATED FINAL PROJECT (BSR330)**

**CASE STUDY:  
MARINA COVE RESORT, LUMUT, PERAK**

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DIPLOMA IN BUILDING SURVEYING

SEMESTER  
JUN – OKTOBER 2016

## **ACKNOWLEDGEMENT**

Integrated final project is a project that help us to enhance our knowledge about the whole requirement needed in a building in order to ensure that the building can perform in a good condition.

We would like to express our greatest gratitude to Marina Cove Resort Lumut for their kindness as they give us the permission to a surveying work at their building. Their kindnesses in helping us have help us to finish our assignment without any problems.

We would like to give our biggest appreciation to En.Halil Bin Mat Jaya, assistant operation manager of Marina Cove Resort whom has help us to inspect this building. Both of them have helped us a lot by giving us all the important information that we need in order to finish this assignment.

Our thanks are especially dedicated to Sr. En. Mohd Nurfaizal and Pn.Mariatie Binti Bahari as our source person and supervisor for the lesson that they give to us in how to manage, done and to settle up this assignment. We also would like to express our appreciation to them for their help in giving us beneficial input for our report.

For the group members Nurul Haziqah, Siti Hasmah, Khairul Azman and Nur Afiq Azrin which have given full cooperation. Thank you to all of you for the commitment. Besides that, we also would like to thank the entire classmate that give us information about this assignment and help us to done this assignment successful. Lastly, to our parents who have given a lot of moral support and encouragement. Thank you.

May Allah bless all of you for your willingness to help us

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## ABSTRACT (SYNOPSIS OF REPORT)

This report is about all the general and technical information about the building that have been selected. The report has 9 chapter which included all the general information and technical information about the structural, services, management and financial information of the building, organization and occupants in the building. This report can be used as a reference for the building owner or occupants in the building.

The first chapter in this report is detail of information of the building. In this chapter, all the general information about the background of the building and the organization that owned the building. Detail of the project which give out the name of architect and contractor involved in the construction of the building, list of tenants and general information about facilities and utilities in the building.

The second chapter give out information about the organization and maintenance management of the building which including the structural organization, scope of work and objectives of each organization.

The third chapter list out all the maintenance information that should be done in the building which is vision and mission, objectives, maintenance policy, maintenance standard, maintenance strategy and maintenance planning that is important for maintenance purpose.

Forth chapter is the detail information about the building design and technology. This chapter including the detail of building design, the element in the building and the services installed in the building. This chapter give out all the detailed of each element and services in the building.

Fifth chapter content the condition assessment of the building which including the current status of the building either it is in a good condition or not. This chapter helps to identify all the defects that occur in the building which can help to improve the building performance.

## 1.1 INTRODUCTION

In this chapter, it is about all the general information about our selected building that have been chosen base on the requirement that have been stated. These information including the profile and general information about the building background and company background.

The selected building is chosen based on requirement 3 which is any medium rise building of 6-storeys and above such as office building, institution building or hotel and shall be built in 2005 and above, which is equipped with advanced technology with minimum 2 years' operation.

In this chapter, we also explained the organization of maintenance management at the building which including scope of work and maintenance policy and planning.

Some information including the occupants in the building and the overview of services in the building.