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FACULTY OF ARCHITECTURE, PLANNING AND SURVEYING
UNIVERSITI TEKNOLOGI MARA
CAWANGAN PERAK
KAMPUS SERI ISKANDAR

INTEGRATED FINAL PROJECT (BSR330)

CASE STUDY:

Menara AmFIRST, Petaling Jaya

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DIPLOMA IN BUILDING SURVEYING

**SEMESTER
SEPTEMBER 2018 – JANUARY 2019**



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I am hereby pronounced this
Integrated 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:

Intan Bayani bt Zakaria

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(January 2019)

ACKNOWLEDGEMENT

Alhamdulillah, we are very thankful to Allah SWT that finally we are able to completed the assignment according to the due date. This assignment has been completed due to the support of many people that we wish to acknowledge them here.

We would like to express our highest gratitude to our supervisors Pn. Intan Bayani bt Zakaria and Pn. Fadhillah bt Bahardin and also to our coordinator Sir. Mohd Nurfaizal bin Baharuddin for their valuable support , encouragement, supervision and useful suggestion on throughout the assignment. Their moral support and continuos guidance enable us to complete our work successfully.

Next, we would like to thank Menara AmFIRST for accepting us and giving full cooperation during our finding regards to building information and building maintenance and also for guiding us along the way and teaching plenty of new things about the building maintenance directly.

Secondly, we would like to congratulate to our groupmate that are able to give full commitment and determined in order to finish all the task given week by week , with full co-operation and great teamwork all the task works smoothly and we able to submit the assignment on the exact due date and it will be a great pleasure if we manage to gain an excellent mark for this assignment.

Next , we would like to thank to all friends especially our classmates that are willingly to help through thick and thin and finally to all people that has been involved in the process of completion of our assignment .

Thank You.

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ABSTRACT

As final year student, students are required to prepare a report about Integrated Final Project (IFP). For this report, a group of students are required to find one case study building in Malaysia. Students are required to study and analyse the data about the maintenance of the building and its organization.

This report consists of 9 chapters that discussing important parts and information according to the chapter which is The details of property, Maintenance team organization, responsibilities and scope of work in organizational maintenance management, Maintenance Policy, Planning and Programme discussing the maintenance schedule and programme, Building design and technology discussing the building's design meaning and specification of materials used in the building, Building audit survey are carried out in Building condition assessment to inspect the condition of the building, Maintenance strategy consists of maintenance strategy are being implemented in the building, Legal aspect refer to law and regulation related to the building such as Uniform Building by Law (UBBL 1984), Street, Drainage and Building 1974 (Act 133). Occupational Safety and Health 1994 (OSHA) and Electrical Supply Act 1990 (Act 447)m, In Financial/ Maintenance budget forecast included the information of income and expenditure and also budget forecasting for future years. Last but not least all the obtain information are analyse and extracted to find the strength and weakness of the building maintenance and students are required to make recommendation and suggestion towards the issues. Summary for all the chapters are also provided to conclude the chapter.