

**C++ AND JAVA: COMPARISON BETWEEN BOTH LANGUAGES**

**A project paper submitted to the  
MARA Institute of Technology  
In partial fulfillment of the requirement for the  
BACHELOR OF SCIENCE (Hons) IN INFORMATION TECHNOLOGY**

**by**

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**25<sup>th</sup> February 2002**

## **Acknowledgement**

I would like to gratefully acknowledge the contribution of several people who helped me to complete this report. First, many thanks go to my both supervisors, En. Azlan bin Ismail and Puan Noor Elaiza bte Abd. Khalid. Their creative ideas, suggestions and feedbacks have been very helpful.

Second, I would like to convey my heartfelt gratitude to my parents. With their care, understanding and support towards this research. No matter the contribution in material or love. Needless to say, I could have not completed writing this report soon had it been for their continues caring and support.

Last but not least, I would like to express my thanks to all whose directly or indirectly support me in doing this report.

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## **1.0 Introduction**

The report is written after a year of doing a research by comparing two programming languages. The report are divided by several chapter, chapter 1 – is the introduction of the report. Chapter 2 is the partial of review, articles, Internet that have been compiled to support this research. It includes the historical background of both languages, the characteristics of the languages, differences between languages and lastly the research that had been done. In Chapter 2, explains the methodologies that have been used to implement this research. It includes the types of program used, hardware and software, the specific area of research and lastly my workflow (explain in Gantt Chart). The chapter 4 is the findings, the way in which I get the raw data, results and analysis to explain this raw data, the future works, conclusion and the recommendation for this research project. Chapter 5 is for the bibliography that helps in this research project. The report also has 5 types of appendices. In Appendix A, is the Gant Chart. The Appendix B, is the raw data. The Appendix C, is the compilation of raw data. This raw data has been tabalized in their criteria. In Appendix D, shows the compilation of data that has been converts to the Graph formats. The Appendix E, is for the codes use in the research project.