

Universiti Teknologi MARA

**COURSEWARE: LEARNING ABOUT
PLANTS HABITANTS**

Noranirah Bt Ibrahim

Thesis submitted in fulfillment of the requirements for
Bachelor of Science (Hons) Information Technology
Faculty of Information Technology And
Quantitative Sciences

November 2005

DECLARATION

This is to certify that I am responsible for the work submitted in this project that the original work is my own except as specified in the references and the acknowledgement and the original work contained here in have not been taken or done by unspecified persons.

A handwritten signature in black ink, appearing to read 'Noranirah Ibrahim', is written over a horizontal dotted line.

(Noranirah Ibrahim)

ABSTRACT

This project is about the development in the multimedia system. This multimedia animation is about the plants characteristic. This thesis will briefly explain on all the procedures involve in developing multimedia system. This thesis wills emphasis on learning about the plants characteristic. The student in the primary school will learn about the plants characteristic through the animation. They will know what category of the selected plants. For example, if the select icon is an orchid, it will links to its physical, habitants and other characteristic. This project can be used as a reference for the primary school student especially Year 4. As the technology emerge, so it will be easily to be learning in school.

TABLE OF CONTENT	PAGE
TITLE	i
DECLARATION	ii
ACKNOWLEDGEMENT	iii
ABSTRACT	iv
CHAPTER 1 INTRODUCTION	1
1.0 Background	1
1.2 Problem Descriptions	3
1.3 Objective	3
1.3 Project Scope	4
1.4 Significance Of Research	4
CHAPTER 2 LITERATURE REVIEW	5
2.0 Multimedia	5
2.1 Multimedia for Teaching	6
2.2 Educational Multimedia Approach In Learning	7
2.3 Interactive Multimedia	8
CHAPTER 3 RESEARCH METHOD	10
3.0 Methodology	10
3.1 Data Collections	11
3.2 Data Analysis	11
3.3 Prototype Design	11
3.4 Prototype Development	12
3.5 Testing	14

3.6 Evaluation And Maintenance	14
CHAPTER 4 RESULT AND FINDINGS	15
4.0 Overview The System	15
4.1 Strength And Weakness	15
4.2 Screenshot	16
CHAPTER 5 CONCLUSION AND RECOMMENDATION	18
5.0 Project Limitation	18
5.2 Suggestion of Future Work	18
5.3 Conclusion	19
REFERENCES	20
APPENDIX A SCREENSHOT	31