



ABSTRACT

Title: Online Computer Aided Instruction in Computer Organization for Information Technology and Computer Science Students of De La Salle University – Dasmariñas

Researchers: Reyce! Ann C. Bacolod
Nigel Jan P. Celeste
Rayzianne P. Moreno

Adviser: Mr. Juanito Doctor

School: De La Salle University – Dasmariñas

Year: 2013

Degree: Bachelor of Science in Information Technology

Today, every single work we do is technology dependent. Modern technologies nowadays are increasing more and more. They help us to connect each other easily and receive a lot of convenience. The Online Computer Aided Instruction system helps to communicate the two (2) users: the student and the professor. The main function of this system is to give knowledge to the students even without the professor, it can enhance the ability of the student to focus on their studies, by reviewing the lesson through PC and guide them based on the flow of a particular subject. Only enrolled students of the said subject can access



the system. At the end of every lesson, there is a given quiz to test based on their understanding.





TABLE OF CONTENTS

Chapter 1: Introduction

I. Background.....	1
II. Statement of the Problem.....	3
III. Research Objectives.....	4
IV. Significance/Justification.....	5
V. Conceptual Framework.....	7
VI. Scope of the Study.....	8

Chapter 2: Review of Related Literatures

I. Local Related Literature.....	13
II. Foreign Related Literature.....	17

Chapter 3: Methodology

I. Research Design.....	20
II. Development Planning.....	22

Chapter 4: Results and Discussions

I. Project Description.....	23
II. Project Structure.....	23



III. Project Capabilities and Limitations.....	24
IV. Project Evaluation.....	26
 Chapter 5: Summary of Findings, Conclusions and Recommendations	
I. Summary of Findings.....	29
II. Conclusions.....	30
III. Recommendations.....	30
 Appendices	
Screenshots.....	31
 Bibliography	
References.....	34