



# THE CATHOLIC UNIVERSITY OF EASTERN AFRICA

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CMT 400: -RESEARRCH PROJECT  
PROJECT PROGRESS MARKING SCHEME

**PROJECT TITLE:**

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**STUDENT NAME** : \_\_\_\_\_

**REGNO** : \_\_\_\_\_

**DATE OF SUBMISSION** : \_\_\_\_\_

**SUPERVISOR** : \_\_\_\_\_

## Document Marking Scheme

Rate the student work on the following Likert score

1 –Poor 2 –Fair 3 –Average 4–Good 5 – Excellent

	Likert Score				
<b>CHAPTER 1: To Chapter 3:</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>
i. Rate the adequacy of completion					
<b>[1]Total Score (x/5)</b>					
<b>CHAPTER 4: SYSTEM ANALYSIS</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>
i. Researcher has conducted adequate feasibility for study					
ii. Researcher has clearly identified functional and non-functional requirements					
iii. Researcher has clearly identified the components of the system using appropriate tools (SSAD: context diagram, DFD etc/ OOSAD : Use case diagram etc)					
iv. Researcher has identified the actors/ users, inputs and outputs					
v. Entities are identified and redundancy controlled (Normalization to 3NF)					
<b>[4]Total (x/25)</b>					
<b>CHAPTER 5: SYSTEM DESIGN</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>
i. Rate the researchers process design using appropriate tools (SSAD: Flowchart etc, OOSAD: Activity diagram etc)					
ii. Rate the researchers user interface design: Mock up screens and related descriptions					

iii. Rate the adequacy of Data design as represented by the Entity Relationship Diagram (ERD) and Data dictionary					
iv. Researcher has prepared adequate test data					
<b>[5] Total (x/20)</b>					
<b>CHAPTER 6: PROTOTYPE IMPLEMENTATION AND TESING</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>
i. Rate researchers module test case and results presentation [at least one moduel]					
<b>[6] Total (x/5)</b>					
<b>Organization of Report</b>	<b>1</b>	<b>2</b>	<b>3</b>	<b>4</b>	<b>5</b>
i. General Documentation skills. (Margins, Headings, TOC, Spaces e.t.c)					
ii. Appendix (Fact finding tools, resources, budget, schedule e.t.c)					
iii. Check appropriateness of APA use in citation and references					
<b>[7]Total (x/15)</b>					
<b>[A][1+2+3+4+5+6+7] Total [x/70]</b>					

### Oral Presentation Marking scheme

	Max	Actual	
Area Examined	Score	Score	Remarks
● Masterly of subject content	2		
● Preliminary results [Analysis]	2		
● Preliminary results [Design]	2		
● Organization of slides	2		
● UI Implementation (Note 1)	6		
● Process Design Implementation (Note 2)	6		
● ERD Implementation (Note 3)	6		
● Time management	2		
● Audibility	2		
● Dress Code	2		
● Eye contact	2		
<b>[B] TOTAL</b>	<b>34</b>		

<b>[C] Proposal Score [15%]</b>	<b>A/70</b>	<b>B/34</b>	<b>[C=A+B]/104</b>	<b>[C]/35</b>
<b>Totals</b>				

#### **Note 1 [UI Implementation]**

Candidate should have implemented all interfaces (reports, input etc). However, input form validation should be complete for login form and one other form.

#### **Note 2 [Process Design]**

Candidate should have implemented at least two processes in line with the process flow charts

#### **Note 3 [ERD Implementation]**

Candidate should have implemented at the entities/tables as identified in the ERD.

**Examiner:**

**Full Names:** \_\_\_\_\_ **signature:** \_\_\_\_\_

**Date** : \_\_\_\_\_