EVELYN HONE COLLEGE

SCHOOL OF BUSINESS STUDIES AND MANAGEMENT

COMPUTER STUDIES SECTION

COMPUTER SCIENCE

FINAL YEAR PROJECT LAYOUT – GUIDELINES

PROJECT REPORT (DOCUMENTATION) LAYOUT

These are the titles that each chapter should have and in the following order:

CHAPTER 1 – INTRODUCTION

CHAPTER 2 – LITERATURE REVIEW

CHAPTER 3 – REQUIREMENTS SPECIFICATION / SUCCESS CRITERIA

CHAPTER 4 – DESIGN SPECIFICATION

1. Data Design
2. Application Design
3. User interface design
4. Security

CHAPTER 5 – TESTING (test data, test plan and test report)

CHAPTER 6 – IMPLEMENTATION

CHAPTER 7 – CONCLUSION AND RECOMMENDATION

REFERENCES

APPENDICES

1. **INSTALLATION MANUAL**
2. **USER MANUAL**
3. **TECHNICAL REPORT (SOURCE CODE)**

PROJECT REPORT (DOCUMENTATION) LAYOUT (content of each chapter)

This is what each chapter should contain.

CHAPTER 1 – INTRODUCTION (Project proposal)

a) Introduction

b) Background – this is the description of the existing system.

c) Objectives – these are objectives of the system you are proposing.

d) Problem statement – this is the summary of the problem you have identified with the existing system as a statement.

e) Proposed System – this is the description of the system to be made. What is the new system expected to do?

f) Budget – how much are you expecting to spend on the system.

g) Cost benefit analysis – compare the benefits that the system will bring with how much you expect to spend.

h) Project plan – GANTT chart

i) Conclusion.

CHAPTER 2 – LITERATURE REVIEW

In this chapter you review two (2) or more similar systems that have already been done to the one that you have proposed.

Note:

The organizations using the system should be quoted and also all books and websites viewed should be quoted as well.

CHAPTER 3 – REQUIREMENTS SPECIFICATION / SUCCESS CRITERIA

In this chapter all functional and non functional requirements should be written. Mention the basic requirements of the system in relation to the objectives. Describe the fact finding methods you used to get your information.

CHAPTER 4 – DESIGN SPECIFICATION

1. Data Design
2. Application Design
3. User interface design
4. Security Design

Note:

All diagrams (i.e. E-R, DFD etc diagrams should be well labeled showing the cardinalities, ordinalities and relationships.

CHAPTER 5 – TESTING (test data, test plan and test report)

This chapter should show where the system was tested and who tested it.

CHAPTER 6 – IMPLEMENTATION

This chapter should show whether the system was implemented or not.

- ✓ How was the system implemented (if at all it was)?
- ✓ Suggest ways in which it can be implemented

CHAPTER 7 – CONCLUSION AND RECOMMENDATIONS

This chapter should show any future recommendations that the designer has.

REFERENCES

APPENDICES

1. **INSTALLATION MANUAL**
2. **USER MANUAL**
3. **PROJECT PROPOSAL**
4. **TECHNICAL REPORT (SOURCE CODE)**