

**ZAMBIA INFORMATION AND COMMUNICATIONS TECHNOLOGY COLLEGE**

**DIRECTORATE OF ACADEMICS**

**RESEARCH PROJECT REPORT FORMAT**

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|  | **Chapter 1** | **Introduction** | 1. Aim 2. Problem Statement 3. Research Goal 4. Research Objectives 5. Research Questions 6. Scope of the Study |
|  | **Chapter 2** | **Literature Review** | 1. Introduction 2. Referencing similar works to yours identifying the gaps and stating how Your research closes up the gaps. 3. These could be scholarly articles or journals +Actual similar systems if any. Your literature review should not be older than 2015 unless justifiably so. 4. We need a minimum of 50 references. 5. Conclusion |
|  | **Chapter 3** | **Research Methodology** | 1. Methodology chosen   (e.g. Waterfall model, Scrum, RAD, etc) and justification of why that methodology)   1. Tools used (Java, Kotlin PHP HTML etc) 2. the frameworks used   Eg .net framework   1. Requirements Specifications- for your system. 2. System Analysis (provides reasons for your design specifications) 3. System Design( dataflow diagrams, context diagrams etc). |
|  | **Chapter 4** | **Research Results and Analysis** | 1. How the system meets objectives 2. Implementation of the design 3. Demonstration of the workings of the system including: 4. Snapshots of system( showing how objectives stated in the first chapter have been met) |
|  | **Chapter 5** | **Conclusion & Recommendations** | 1. Conclusion  * Here you describe how the objectives have been met. (e.g as stated in objective one, our system is able to aggregate logs and provide visualisation hence objective one has been fully met)  1. Recommendations (future research)   State the limitations of your research (i.e. what your system could not do and why.  -Propose the direction for further research( e.g. what you propose to be achieved for the researcher who may want to take your research further. |
|  |  | **REFERENCES**  Please note that we do not use bibliography. Because every work is referenced. | Use IEEE  Minimum of 50 references |
|  |  | **APPENDIX** | APPENDIX I  Snapshots of login panels for your system or forms  APPENDIX II  Source code ONLY(for the parts of the code used in fulfilling the objectives not the entire source code)  APPENDIX III  (Proposal attachment is Optional) |

**Note that the references, Appendix subheadings are not numbered in the table of contents as the other subheading such as the literature review, methodology)**

**NB: USE PAST TENSE IN YOUR REPORT.**