## Logbook for Final Project



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Concentration	Information Systems Technology & Forensic Security
Year and Semester	4(3)
Supervisor	Dr. Collins Oduor PHD

## Notes on Use of the Project Logbook

- The student and supervisor must arrange regular supervisory meetings to review progress and make plans for the project. It is the purpose of the Project Logbook to document these meetings and therefore build up a record of the student's progress throughout the project.
- 2. The student should prepare for the supervisory meeting by deciding which questions he or she needs to ask the supervisor and what progress has been made since the last meeting (if applicable) and noting these in the relevant sections of the sheet, effectively forming an agenda for the meeting.
- 3. The business of the meeting should be noted briefly as items in the relevant section of the sheet. There will be one sheet for each supervisory meeting and the actions on the student (and perhaps the supervisor) which should be carried out before the next meeting should be noted briefly in the relevant section of the sheet.
- 4. The Project Logbook is one of the deliverables of the final project and is an important record of the student's organisation and learning experience. The student should ensure that it is handed in at the end of the semester to their supervisor, with sheets dated and signed to show a consistent record of the supervisory meetings.

## Meeting 1 Focus of Discussion: Problem definition and topic selections Systems design interface development Font size, font color and legibility Consistency, uniformity and alignment Easy navigation within the system Professional outlook **Current week's Activities** Chapter One: Introduction **Next week's Activities** Chapter Two: Literature Review & Theory Supervisor's Comment On Student's Progress: Idea for Drone Delivery Website is good and viable for final project. Student's Signature: Supervisor's Signature:

Date: 06.09.2024

Focus of Discussion:
Data Input, Processing and Validation Add, update and delete Validation (Empty Fields, Correct Format, Correct Length)
Current week's Activities
Chapter Two: Literature Review & Theory
Next week's Activities
Chapter Three : Research Design and Methodology
Supervisor's Comment On Student's Progress:
Fix validation and generate 50 plus entries into the database.
Student's Signature:
Supervisor's Signature:
Date: 14.09.2024

Meeting 3 Focus of Discussion:
Database systems development Database Structure (Proper Normalization up to 3NF)
Current week's Activities
Chapter Three : Research Design and Methodology Chapter Four : Systems Analysis and System Design
Next week's Activities
Chapter Five: Research findings and analysis Chapter Six: Discussion conculsion and recomendations
Supervisor's Comment On Student's Progress:
Generate 50 plus entries in the database
Student's Signature :
Supervisor's Signature :
Date: 21.09.2024

Meeting 4 Focus of Discussion:
DataIntegrityandSystemSecurity Encryption of Passwords etc
Current week's Activities
Chapter Five: Research findings and analysis Chapter Six: Discussion conculsion and recomendations
Next week's Activities
Chapter Seven: systems development documtaion framework for the protyotype
Supervisor's Comment On Student's Progress:
Ensure encryption on the backend.
Student's Signature:
Supervisor's Signature:
Date: 04.10.2024

Meeting 5 Focus of Discussion:		
SystemReports Layout and clarity Usefulness in decision making  Current week's Activities		
Chapter Seven: systems development documtaion framework for the protyotype		
Next week's Activities References Appendix Submitting the project in the Global computer science/ICT students innovation challenge competitions and hackathons plus incubation labs Patenting of the work and copyrighting  Supervisor's Comment On Student's Progress:		
Make pictures smaller and adjust headings and subheadings. No billet points.		
Student's Signature :		
Supervisor's Signature :		
Date: 15.10.2024		

## Meeting 6 Focus of Discussion: System Completeness and full working Integration Completeness of modules (towards satisfying all objectives) **Current week's Activities** References **Appendix** Submitting the project in the Global computer science/ICT students innovation challenge competitions and hackathons plus incubation labs Patenting of the work and copyrighting **Next week's Activities** Presenting and Defence <u>Supervisor's Comment On Student's Progress:</u> System admin backend needs adjustments, should be able to generate reports and other things. Student's Signature: Supervisor's Signature:

**Date:** 25.11.2024