Description: This summative project has the following deadlines;

Part One: Submit by end of week 6, 02/14/2025

## **Part One**

#### ETHICAL APPROVAL FOR YOUR RESEARCH PROPOSAL

The question of ethical approval must be properly addressed throughout the duration of your research project and demonstrated as necessary. The University and the Mission Capstone department expect that all those conducting research conform to the <u>ALU's Framework for Research Ethics</u>.

### Please tick if you agree to the following statement:

I confirm that I have considered the ethical considerations my research proposal gives rise to and will obtain ethical clearance from my university as soon as possible after submitting my proposal and before data collection begins

□ confirm

## Task One: [Complete by week five (5)]

Please state the ethical considerations raised by your research proposal and how you plan to address them (minimum of 250 words)

Your work should highlight (but not be limited to) the;

- a) Data management and storage
- b) A possibility of discovering anomalies in existing systems
- c) High possibility of using already existing algorithms or code snippets
- d) Ethical approval from the University and/or the source where data will be acquired
- e) Consideration for elders and Juveniles (individuals who are under an age fixed by law)
- f) Research that may lead to 'labelling' either by the researcher (e.g. categorisation) or by the participant (e.g. 'I am stupid', 'I am not normal')
- g) Research that may have an adverse impact on employment or social standing
- h) Research involves access to records of personal or confidential information
- i) Research involves a significant element of deception
- j) Research involves sensitive topics (such as legal or political behaviour; experience of violence or harm; their gender or ethnic status)

**Note**: Task one responses will be added to the **chapter one** section of your proposal (after the scope section. **Title**: Ethical considerations). A copy of this extract must be submitted to Ethics in Software Engineering for grading.

# Task Two: [Complete by week six(6)]

In this part, you will highlight how you will integrate ethical morals and professional conduct into your capstone project proposal. Dedicate a section describing the;

- I. Project plan, (including the timeline/Gantt chart visualizing project milestones, with components and their deliverables in each case)
- II. Stakeholder impact
- III. Relevant ethical frameworks (local or international) that will guide your research. Do not just outline them

Submission Name: Summative assessment: Part One

File type: DOCX or PDF

**Deadline**: End of week six (6) [02/14/2025]