

# Research Proposal Title

|               |             |               |
|---------------|-------------|---------------|
| Student Name1 | Student ID1 | contribution1 |
| Student Name2 | Student ID2 | contribution2 |
| Student Name3 | Student ID3 | contribution3 |
| Student Name4 | Student ID4 | contribution4 |

September 9, 2024

## Executive Summary

This includes the problem statement, objectives, research methodology, expected output and significance of output in a summary form.

**Keywords:** keyword1, keyword2

## 1 Introduction

This section contains a brief introduction on the research topic and background.

Citation example: (Termehchy, Vakilian, Chodpathumwan, & Winslett, 2015) and (Jones, Collins, Levordashka, Muir, & Joinson, 2019).

## 2 Problem Statement

This section discusses the problem statement..

## 3 Research Questions, Hypotheses and Objectives

Minimum of two and maximum of four for each of the research questions, hypotheses, and research objectives. You can use numbering/bullet point to list them out.

## 4 Literature Review

This section contains analytic discussion of the related research papers.

## 5 Research Methodology

This section contains a description about the steps involved in research methodology, which also includes the metrics to be used for evaluating the proposed method along with the brief description of the techniques/models/methods/algorithms to be used.

You can use table/figure/image/graph in the report. All figures must have titles.

## 6 Research Activities and Milestones

Use a flowchart for the research activities and a Gantt chart for the research schedules.

## 7 Expected Results and Impact

In this section, discussion will be on novel theories/findings/knowledge and the impact on society, nation and/or economy.

## References

- Jones, S. L., Collins, E. I. M., Levordashka, A., Muir, K., & Joinson, A. (2019). What is 'cyber security'? differential language of cyber security across the lifespan. In *Extended abstracts of the 2019 chi conference on human factors in computing systems* (p. 1–6). New York, NY, USA: Association for Computing Machinery. Retrieved from <https://doi.org/10.1145/3290607.3312786> doi: 10.1145/3290607.3312786
- Termehchy, A., Vakilian, A., Chodpathumwan, Y., & Winslett, M. (2015, June). Cost-effective conceptual design for information extraction. *ACM Trans. Database Syst.*, 40(2). Retrieved from <https://doi.org/10.1145/2716321> doi: 10.1145/2716321