**AGU COMPUTER ENGINEERING**

**CAPSTONE PROJECT**

**FINAL REPORT**

**by**

**Student Name**

**Student ID Number**

**Date of the Submission**

**SUMMARY (1 page at most)**

Your summary should be descriptive of your Capstone project (not more than 150 words). Please use Times New Roman 12pt throughout the report. Paragraphs must be justified with 1.5 line spacing. The report should not exceed 25 pages (excluding cover page, references, and Turnitin report). After summary, please start a new page.

1. **INTRODUCTION (3 pages at most)**

Discuss the main goal, challenges related with your project and your contributions.

1. **RELATED WORK (4 pages at most)**

Explain the related work and how your solution is different. Compare existing solution approaches in a Table.

1. **SYSTEM MODEL (3 pages at most)**

Explain the system model and architecture.

1. **PROPOSED SOLUTION APPROACHES (10 pages at most)**

Explain your solution approach and implementation details.

1. **PERFORMANCE EVALUATIONS (3 pages at most)**

Explain performance evaluations in detail. List the software/hardware technologies with the tools and environments that you used.

1. **CONCLUSIONS (1 page at most)**

Describe the key issues. Summarize advantages and disadvantages of your solution approach, your contributions and future work.

1. **REFERENCES**

References should be identified in the text using the number given in your references list. Your citations should follow the IEEE Citation Reference Standard (Style: IEEE).

1. **APPENDIX**

Turnitin report should stand here.