REPORT FORMAT for DIGITAL LOGIC PROJECT

(A) The report should include:

- - TITLE PAGE
- DEDICATION & ACKNOWLEDGEMENT
- TABLE OF CONTENTS
- TEXT/REPORT CONTENT
- REFERENCES
- APPENDICES

Format:

- Times New Roman 12 font
- - 1.5 spacing
- A4 size paper

(B) DEADLINE: Please submit hardcopy of the document by hand to me during DEMO.

(C) Design of a Car Parking system

Follow the lab manual but <u>personalized</u> it based on your own design and functions. Please use your own words in restating statements from the manual and don't forget to cite the manual as your reference.

- 1. Objectives
- 2. Materials
- 3. The background
- 4. The Problem
- 5. Suggested Solution:
 - o Please include the pin number in Figure 1
 - o Please highlight your enhancement/functions
- 6. The Requirement
- 7. System Implementation *Include photo of the car parking system on the ETS* 500

8. Conclusion

- o Summarizes the whole project.
- o Describe your achievements, strength and weaknesses.
- Give suggestions for improvement and future works of YOUR PARKING SYSTEM.
- Give suggestions for improvements of the PROJECT.

9. Reference.

10. Appendix:

- The program source code of the Car Parking System with clear comments
- Other supporting materials that will strengthen the explanation of your project. For example, a photo of your group working in the lab, total hours spent in lab etc.