Lab Report Format: In general, your lab report should consist of the following sections:

**1. Cover page:** Lab title and number, date submitted, name, KUID

**2. Objective:** Describe briefly what are the main goals or learning outcome after performing this lab.

**3. Description:** Describe the background of the topic and explain your sequence of steps used to achieve the objective.

**4. Results/ Graphs:** Include the result or graph that you obtained from your experiment or simulation. If your simulation doesn't provide any graph, you can skip this section in your lab report. Graphs should be of good resolution with appropriate axes information and legends (if necessary).

**5. Discussion:** Mention the key points learned by you and answer related question if there is any in the Lab question.

**6.** Question and Answer: Answer all the questions asked in the lab document question sections.

7. Appendix: Your MATLAB code.

**Sample Lab Report:** A detailed sample lab report handout is attached here in the next page.

EECS 360 Introduction to MATLAB Lab Report # 01

Student Name KU ID: 1234567 Date of Submission: 09/07/2021

#### **OBJECTIVE:**

Brief problem statement. For Example – In this lab, we learn how to use simple functions in MATLAB to solve engineering problems such as plotting.

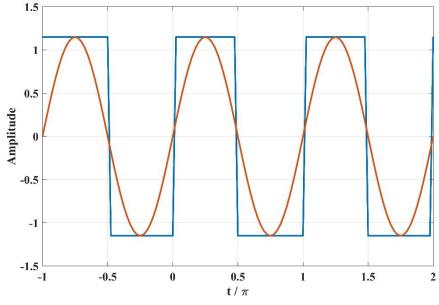
### **DESCRIPTION:**

Organize your report:

- 1. Provide a short background on the topic discussed in the lab.
- 2. Mention the sequence of steps used to achieve the objectives.
- 3. Use numbering if needed.

#### **RESULTS/GRAPHS:**

Provide your results in the form of graphs.



#### **DISCUSSION:**

Give a detailed analysis of your results. This is a good place to note and explain interesting and/or important observations.

# **QUASTION and ANSWER:**

- 1. Question 1: Answer:
- 2. Question 2: Answer:

## **APPENDIX:**

Attach your MATLAB code here.