Report Outline: `` ``

Title:

1. Objective

(a) What is expected to be calculated or found out from the experiments.

2. Experimental Method(s):

(a) Details of the instrument and sensors, related to the measurements being undertaken.

(b) Conditions of loading, including applied BCs and measured quantities.

3. Results

(a) Results from the experiments, including plots raw data (optional) and processed data plots, clearly indicating what they are supposed to convey. Include any observed trends and anomalies.

4. Analysis/observations/discussion

Further analysis of data in the context of the objective (e.g., derivative plots of results data), observations, and their overall discussion based on what is expected and explanation for any new or anomalous observations.

5. Summary/conclusions.

(a) what did you learn?

(b) what did you observe?

(c) Did you meet your objectives, yes or no, qualitatively or quantitatively.

(d) Comparison with values from literature.

(e) Overall observations from your experiment.

Note: From a concise grading point of view, keep the report to a maximum of three (3) pages, including 1 page for all plots (maximum 4 plots) that you want to include.