

ME302 Project Report

README

This repository contains everything related to ME302 project — including the LaTeX report, Python code, and all the figures used and their codes.

What's Inside

302.tex – The main LaTeX file for the report.

.png images – Figures used in the report. These are already included in the LaTeX source.

Python code_ Part(a).txt – Python code used for Part (a) of the project.

% *.txt files – Code used to generate plots included in the report.

How to Compile

To generate the PDF report:

1. Ensure all PNG figures are in the same directory as 302.tex.
2. Use a LaTeX compiler to compile the document:

Running the Code

1. Open Python code_ Part(a).txt in your Python IDE to reproduce the results discussed in the report.
2. For generating the plots run %*.txt files in your IDE.

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