## CSU07207/ITU07207 - Assignment

The assignment is meant to be comprehensive in the form of a final project. It requires you to pull all your knowledge together to build any C application that compiles and runs without any significant problems. The application must utilize one or more open-source libraries.

The following list contains links to some libraries that you might be interested in (You are free to use any library that is not listed).

- GitHub (<a href="https://github.com/topics/c">https://github.com/topics/c</a>)
- Awesome C (https://github.com/kozross/awesome-c)
- SQLite (<a href="https://sqlite.org">https://sqlite.org</a>)

## Required:

 Prepare a detailed report explaining the nature of your project and your design choices. As part of your submission, you are also required to submit source code. Any publicly available code that you will use in your project must be attributed using proper citations and references in the report as well as inline program documentation in the code.

## **Submission:**

Reports and source code must be submitted by 27th May 2024 at 16:00 HRS