

Green University of Bangladesh Department of Computer Science and Engineering (CSE)

Faculty of Sciences and Engineering Semester: (Summer, Year:2022), B.Sc. in CSE (Day)

LAB PROJECT PROPOSAL

Course Title: Data Structure Lab
Course Code: CSE 106 Section: PC-DA

Student Details

Name	ID	
Obaydur Rahman	213902018	

Course Teacher's Name : Farhana Akter Sunny

[For Teachers use only: Don't Write Anything inside this box]

Project Proposal Status	
Marks:	Signature:
Comments:	Date:

TITLE OF THE PROJECT PROPOSAL

Task Manager Command Line Application

PROBLEM DOMAIN & MOTIVATIONS

We are human, so we forget things. We need to take notes to keep track of our tasks. A task manager can ensure each task completes within the given timeline. As programmers, we spend a lot of time on the terminal or command line, so a command-line task manager application will help us manage our tasks without leaving the terminal.

OBJECTIVES/AIMS

With the task manager application, we will be able to do the following things:

- 1. Create tasks
- 2. Edit tasks
- 3. Remove tasks
- 4. Search tasks
- 5. List all tasks

TOOLS & TECHNOLOGIES

This project will be built using the C programming language.

CONCLUSION

This application will be useful to keep track of our task quickly and easily from the command line interface. Doing this project, we will be able to use data structures to build complex applications.