## CMSC 125 ST-8L Project

## **Sedit – Simple Text Editor**

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## **Project Description:**

The goal of this project is to create a simple terminal text editor for the ICS-OS.

## **Project Scope and Limitations:**

- 1. Sedit can edit any number of files.
- 2. It has two modes: command mode and edit mode.
- 3. The default mode is command mode which is a vi-like input mode where in the keys you typed will be considered as a command if they are otherwise nothing is done.
- **4.** The edit mode allows the user to edit any kind of text file.
- **5.** Sedit has a few syntax highlighting for C, C++ and Java programming language.
- **6.** Sedit has fixed tab width which is four characters wide.
- 7. To save a file, the user needs to enter command mode by pressing ESC key from edit mode.
- **8.** Sedit has a help command for displaying the available commands and their descriptions.

