**CMSC 125 ST-8L Project**

**Sedit – Simple Text Editor**

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| Project designed by Emmanuel C. Dunan and Ferriel Lisandro B. Melarpis  Institute of Computer Science  University of the Philippines Los Banos |

**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.

