

**Faculty of Engineering and Applied Science**

**SOFE 3200U Systems Programming**

**Lab Report 2**

**Group Member 1**

**Name: Carlos Fabregas**

**Student ID: 100572307**

**Group Member 2**

**Name: Cherlyne Santhirarajan**

**Student ID: 100540235**

**Date: 10/4/2016**

**Lab Section CRN: 44196**

# **Questions**

1. What are the errors you can foresee occurring when attempting to open a file for reading and writing?

**Errors that can be foreseen to occur when attempting to open a file for reading & writing are that the file could be read-only or non-existent, the file data could be corrupted, &/or the ownership of the file may restrict it.**

1. What is proper procedure when you are done working with a text file input in C? What should you do with the pointer to the file at the end of the program?

**The proper procedure when done working with a text file input in C is to close the file using the “fclose” statement. At the end of the program the pointer to the file must be manually set to “null”**