Cesar Santiago

Data Structures and Algorithms II

Project 4

User’s Manual

**Setup and Compilation**

1. Download and unzip the submission file on a Linux machine or in the multi-platform lab.

2. The submission should include:

* driver.c
* part1.c / part1.h
* User’s Manual
* Makefile

3. Environment: This program has been tested on both, a Linux machine and on the UWF Linux environment.

4. Compilation: The submission includes a Makefile, to compile type “make” on the terminal. To clean up the object compiled files, one can use “make clean” safely.

**Running the Program**

Issue the command ./Project to initialize the program. No command line arguments are required.

//Note: It is recommended that the len input is no bigger than 11.

*User Input*: This program requires no user input in runtime, however it will use files called c1.txt, c2.txt, c3.txt, and c4.txt.

**Output**

The output of this program will go directly to the console.

It will print strings describing an algorithm of creating bad batches and then analyzing them to tell if they are bad or good, then displays the percentage of missed batches.