**CECS 326-05**

Operating Systems

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Assignment 1

Due Date: 2/11/2020

Submission Date: 2/11/2020

Program Description

The program is to simulate a simplified version of how operating systems manage memory with processes. It creates a new memory block structure (MBT), which holds information about the memory, and a ready queue (RQ), which holds a list of current processes inside the MBT.

The menu has 4 choices:

1) Create a process

2) Output the MBT and RQ contents

3) Terminate an existing process

4) Terminate all processes and exit.