**README FILE – INSTRUCTIONS TO RUN**

**NICE USAGE:**

To execute the nice command.

$nice [pid] [priority] (PRESS ENTER)

To execute the nice test case

$nice\_test (PRESS ENTER)

**TICKETS USAGE:**

**$tickets** [pid] [priority]

**RANDOM USAGE:**

To execute the random testcase1(generated only 1 random number)

$random [int max]

To execute the random testcase2(generates 1000 random numbers)

$random\_test [int max]

**SCHEDULER USAGE:**

**To use lottery scheduler:**

**Change value of xscheduler to 1 in param.h**

A screenshot of a computer program

Description automatically generated

And run make

**$make**

Then

**$make qemu-nox**

**To use default scheduler(round robin):**

**Change value of xscheduler to 0 in param.h**

A screenshot of a computer program

Description automatically generated

And run make

**$make**

Then

**$make qemu-nox**

**To Run lottery test cases(lot1,lot2,lot3)**

To run test case1:

**$lot1**

To run testcase2:

**$lot2**

To run testcase3:

**$lot3**