***Mission: Create a kernel***

**The task of creating a kernel is one of the most difficult and important tasks in creating an operating system.**

**The arrangement of this task comes after the creation of the bot ... and the linking of the kernel to the bot.**

**As for the programming of kernel, it is rather dry ... in**

**The steps that we went through in the work of the kernel:**

1 Creating a simple kernel for something

2 Add some offices to sit these tasks

3 simple sentence printing

4 For download, enter numbers for the kernel

5 Development of kernel and the establishment of a calculator

6 Create a Tik Tok game

7 Create a New Year tree icon

**some problems:**

1 to write a sentence as "Hello." (SOLVED)

2 Conflict in entering numbers. (SOLVED)

3 Kernel instability. ( HALF SOLVED)

4 Enter numbers when pressing the mouse button (instability) (NOT SOLVED)

**The solutions:**

1 Call offices to define numbers and letters

2 Create functions that help in writing and reading

3 Create a function that discourages the processor for a specified period of time

4 Use the method of inhibition (sleep) to separate each process

**Used equipment’s :**

1 emulator was used, and installed by Ubuntu system

2 Use the doc (Dolphin)

3 Of course, orders are executed through the terminal

**Online Outsourcing:**

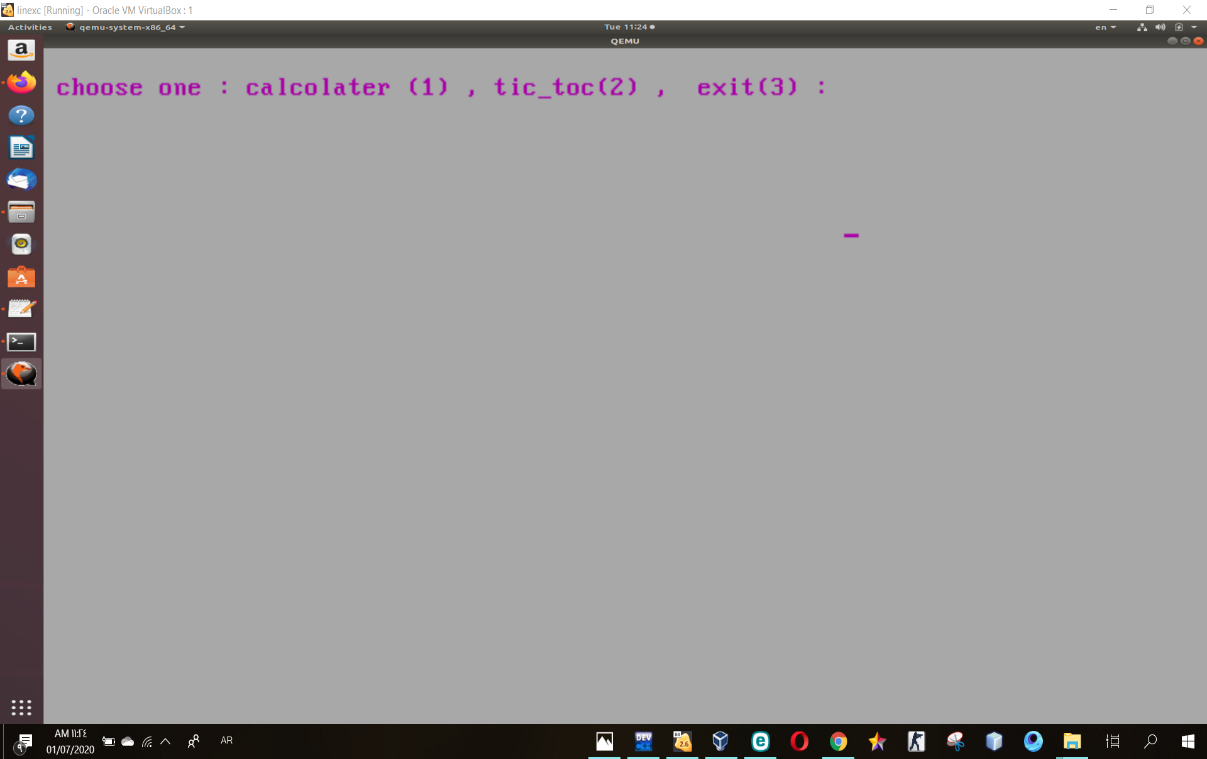
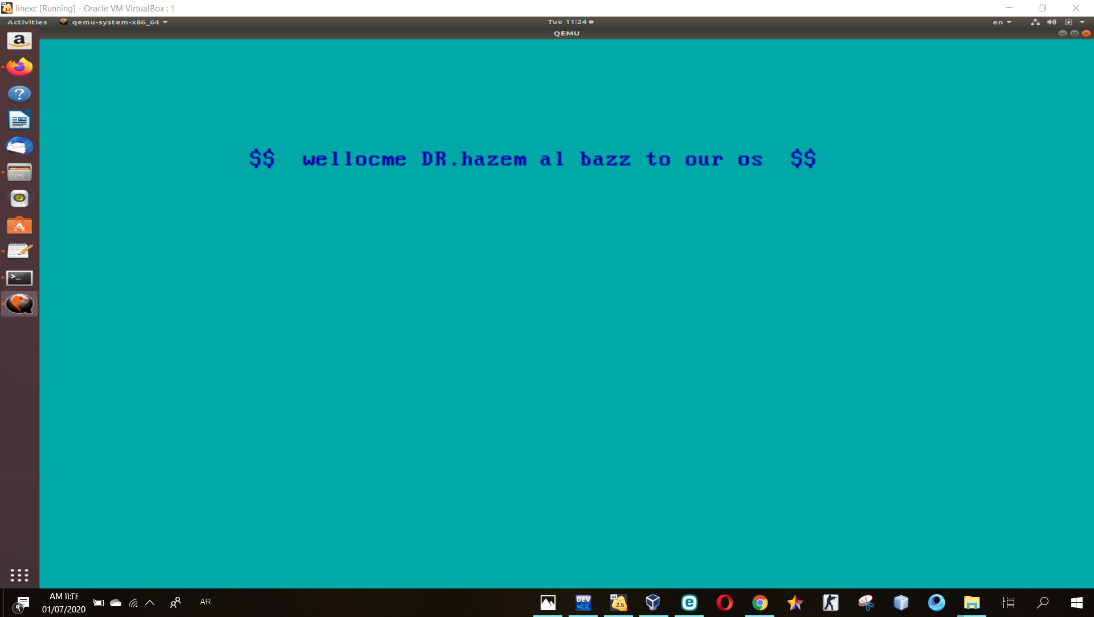
https://www.gnu.org/software/grub/manual/multiboot/multiboot.pdf

https://www.mediafire.com/file/fhandqdzehy3hkv/kernel.c/file

Kernel was brought in

The steps to run the kernel in another file (a comprehensive file for the steps to create the entire operating system)

**SOME PHOTO**

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