

## Instructions

Go to

www.menti.com

Enter the code

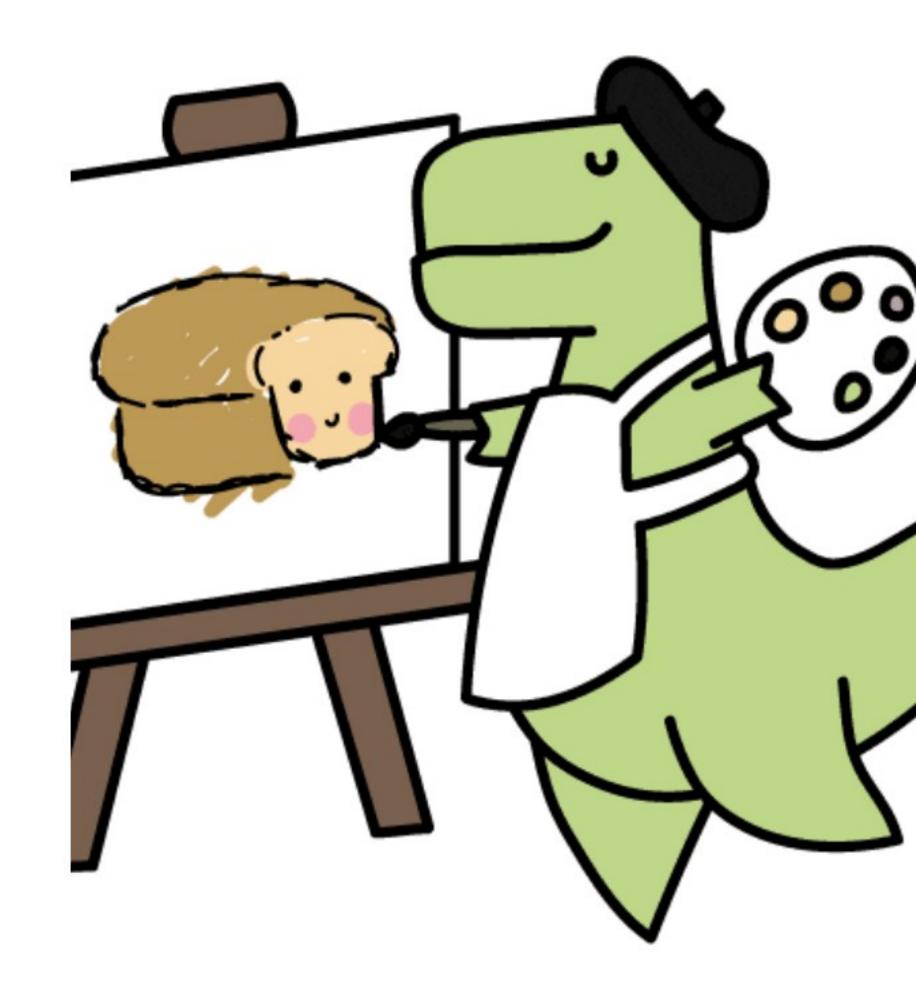
9769 3130



Or use QR code



# Draw your mood



#### Write everything you remember from the last weeks lecture.

You have quiz next in next friday lab

Learned about how to connect to the matrix.

We have downloaded the putty in the lab and the various commands like cls date calender etc

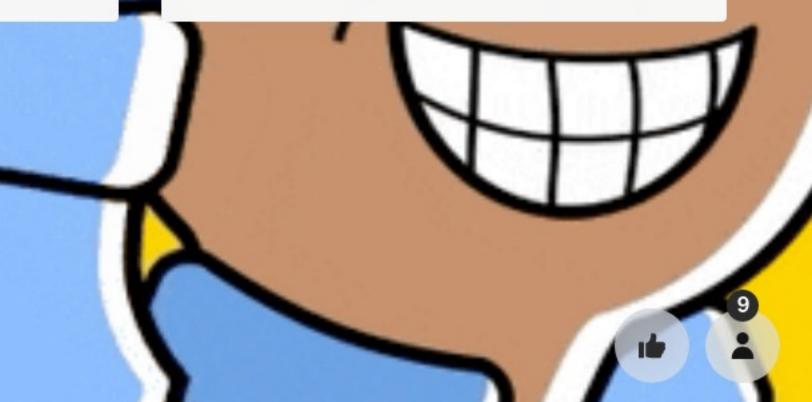
how a operating system works

about CLI and GUI

I remember my name

Linux, unix, ;gcc is used for complingCls: clear the screen

Learned about commands and matrix



Write everything you remember from the last weeks lecture.

Our class will be going to be online from Tuesday but some students refused on that day:(

the only thing I Learned was to connect to the matrix.

Whoami:exit:



#### What is Matrix?

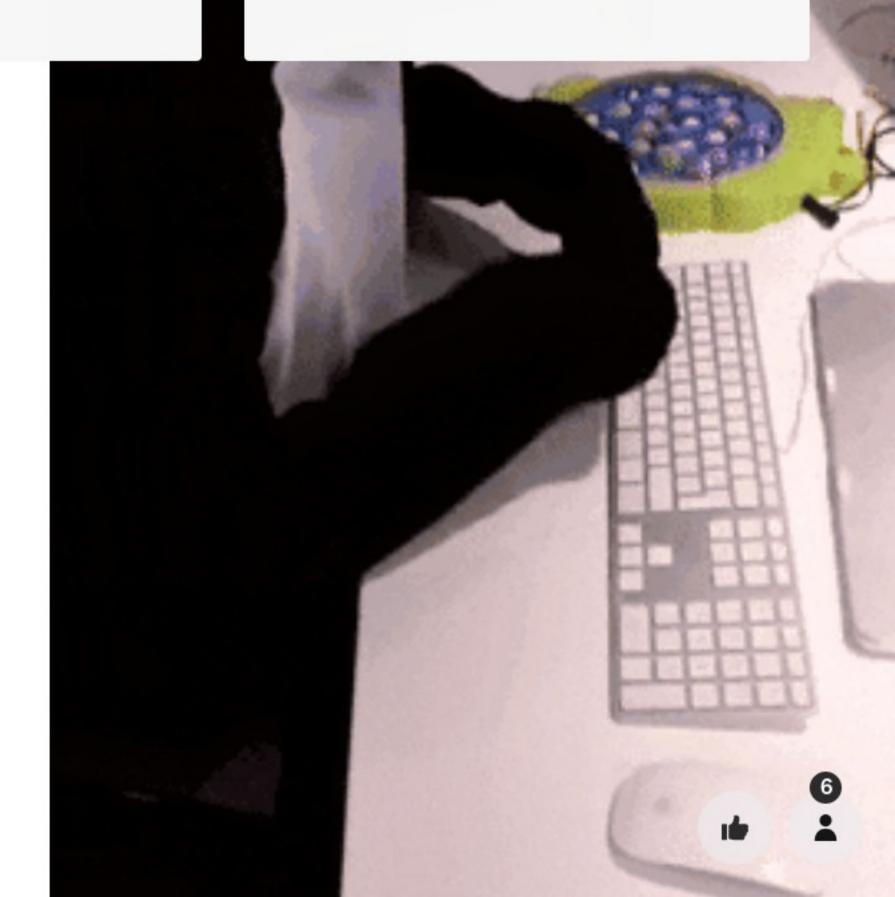
private server to do file transfer?

Apparently, Matrix is the system which is established in Seneca to operate some operating systems such as Unix,Linux. from our device

My assignments are not getting send there are some errrors whenever I am trying to send

Matrix is large linux based computer system, designed to process large data and compiling c language program. I think is the bridge to submit hw to teacher

it helps to work many computer together ( a version of linux) This was actually an issue for me. first I struggled to connect to matrix and when I did I realized I didn't even know what it was. so I really hope you could tell us about it once.



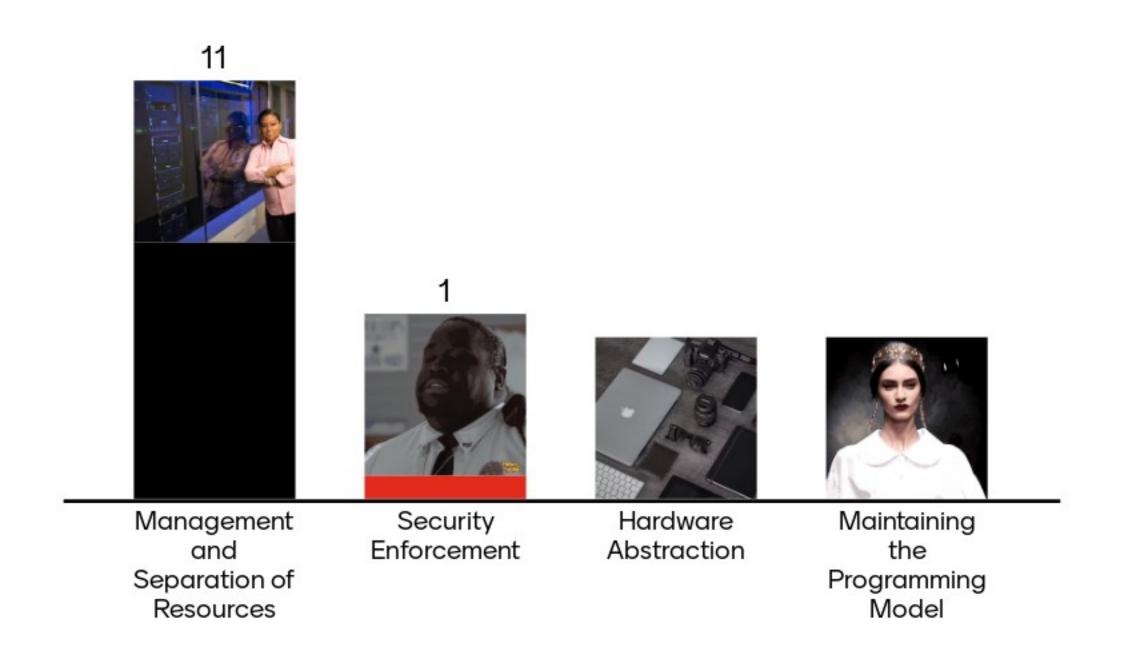


## Operating System

https://www.canva.com/design/DAGE9q83y
WU/gbfvumLpI2GAt3NtKemoBg/view?
utm\_content=DAGE9q83yWU&utm\_campai
gn=designshare&utm\_medium=link&utm\_s
ource=editor



# What does an Operating System do?



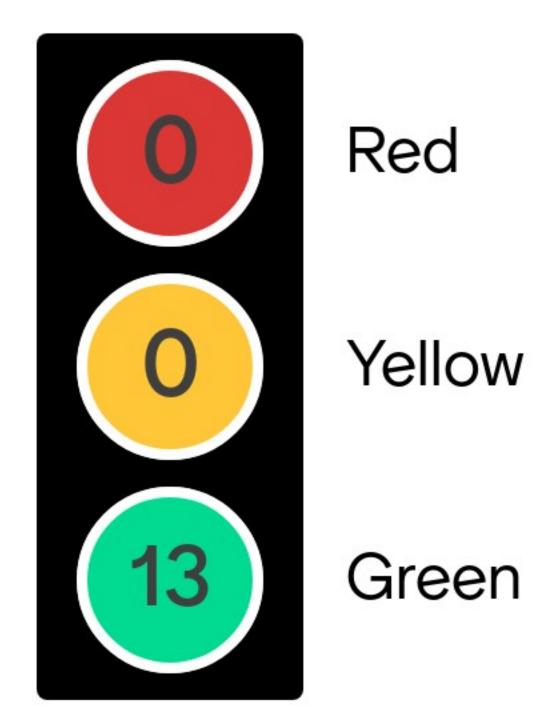








# Are you guys doing ok should we move ahead?









# Components of an Operating System

https://wiki.cdot.senecapolytechnic.ca/wiki/OPS201 - Introduction to Operating Systems

#### **Breakout Rooms**

Each group has to give a small presentation on each component of the OS. Use Google and notes to understand them or look for examples.

Room 1: The Kernel

Room 2: System Libraries

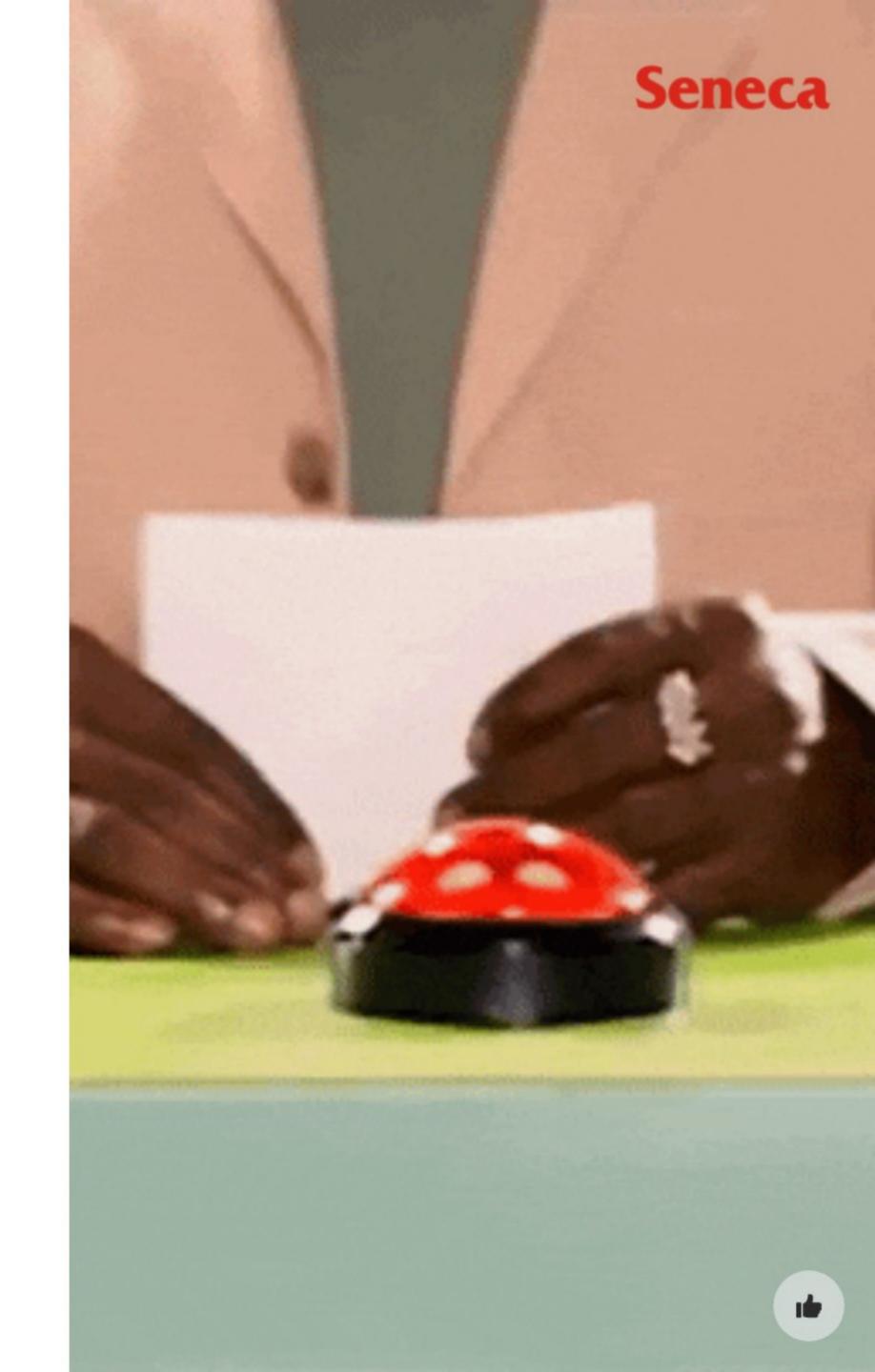
Room 3: Services

Room 4: The User Interface(s)

Room 5: Utilities and Applications

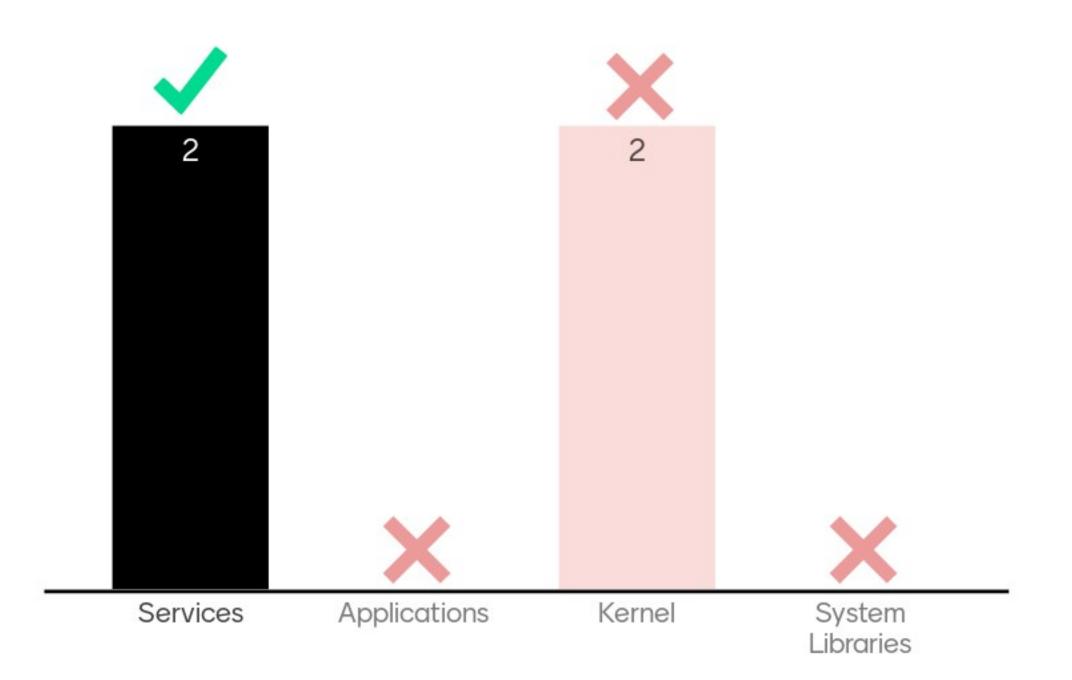


# Quiz time!

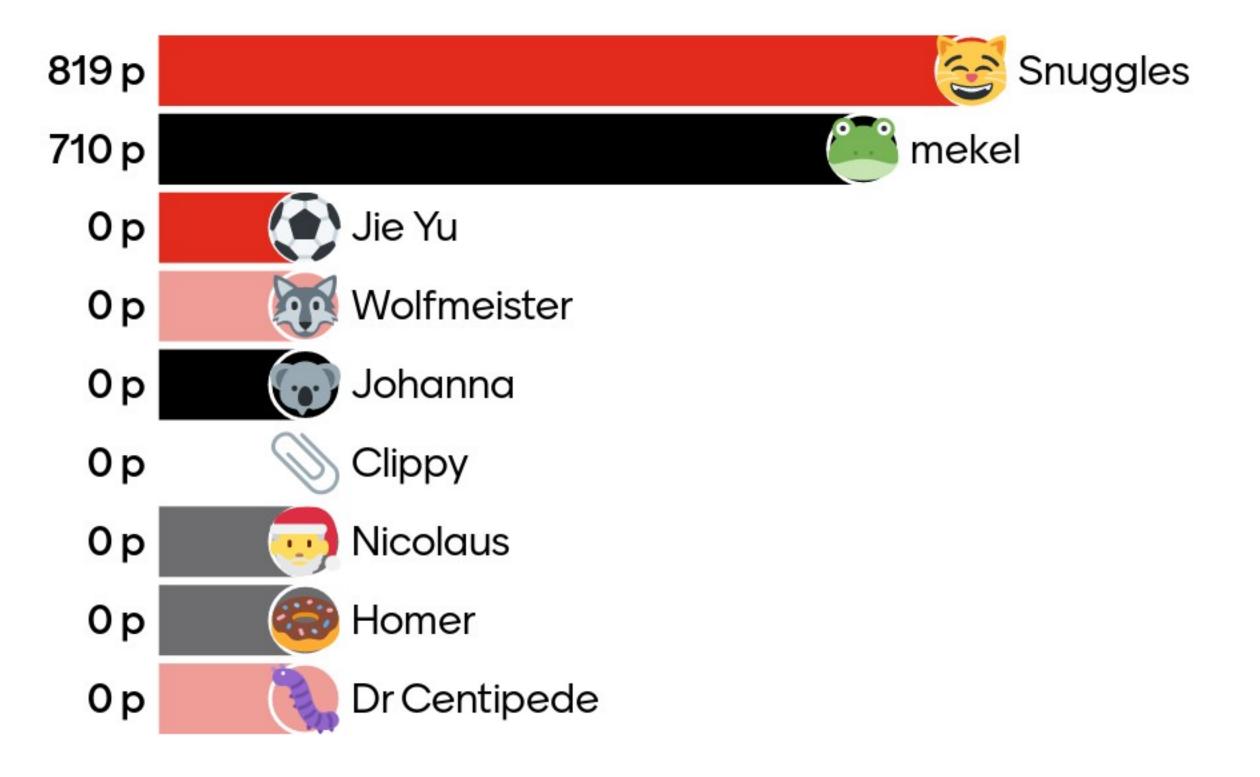




# Programs that run in the background and doesn't not have a User Interface

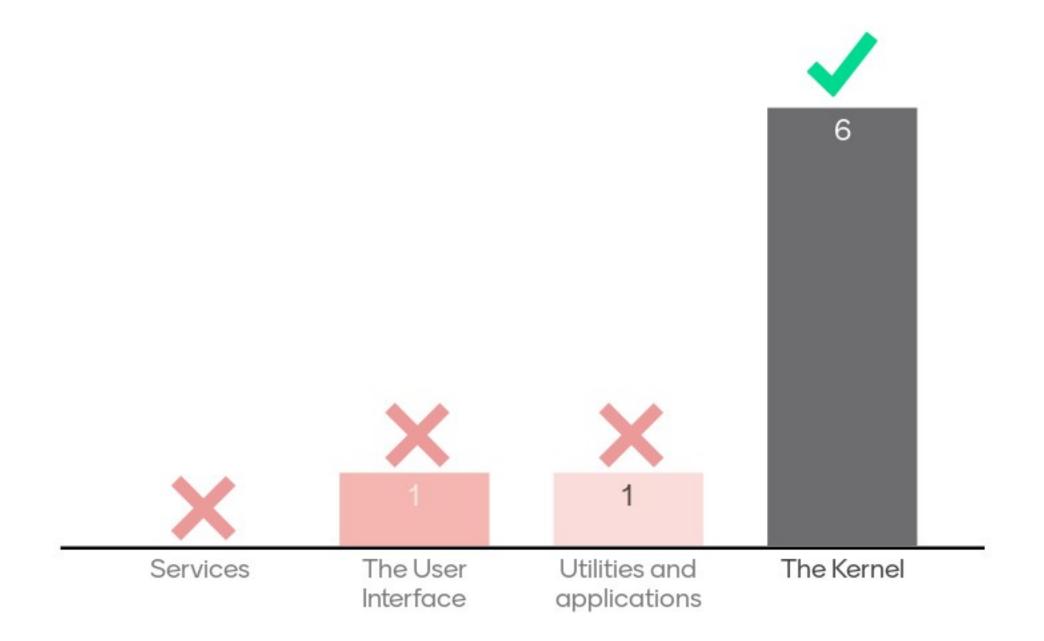




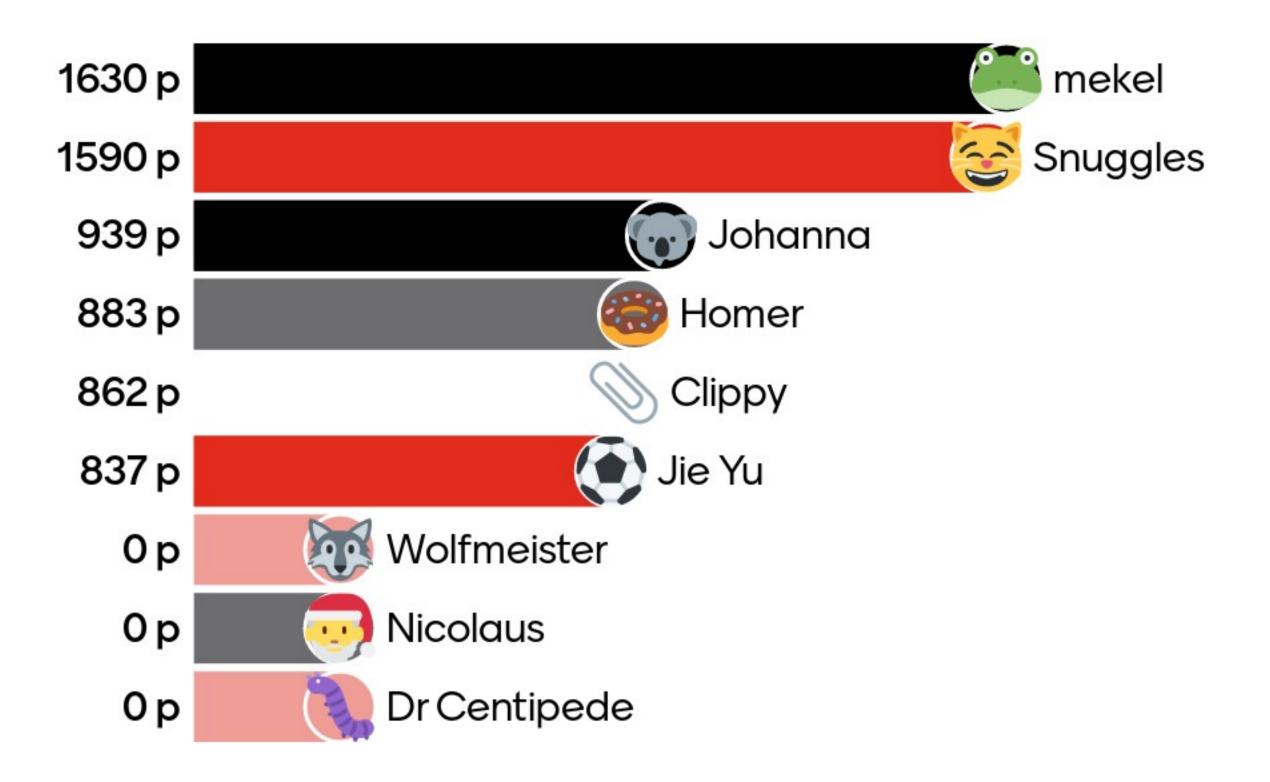




# The program that controls the computer.

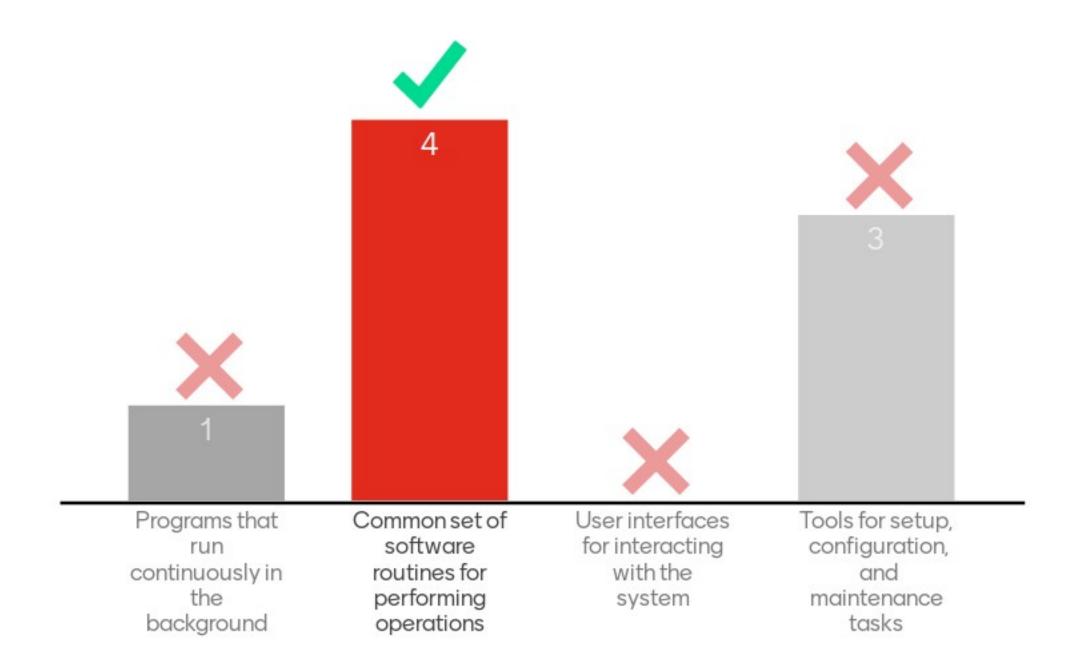




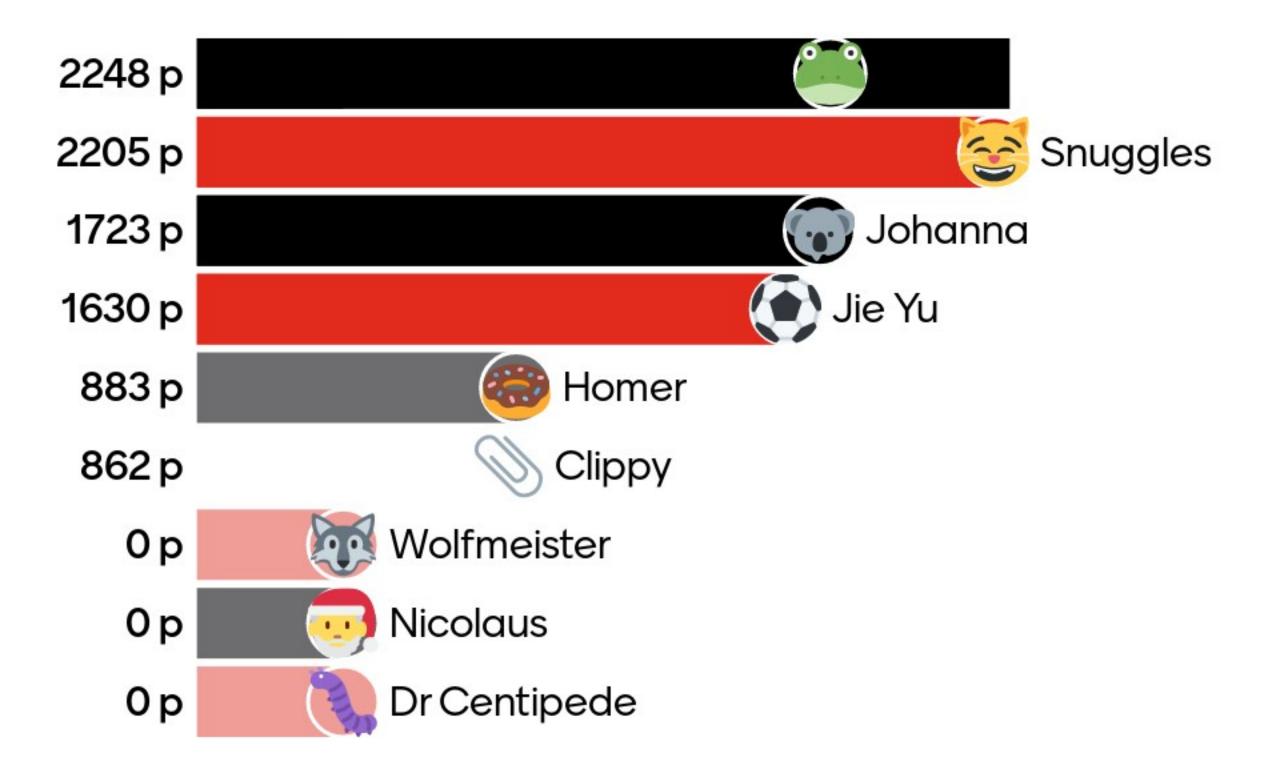




# Which of the following best describes system libraries?





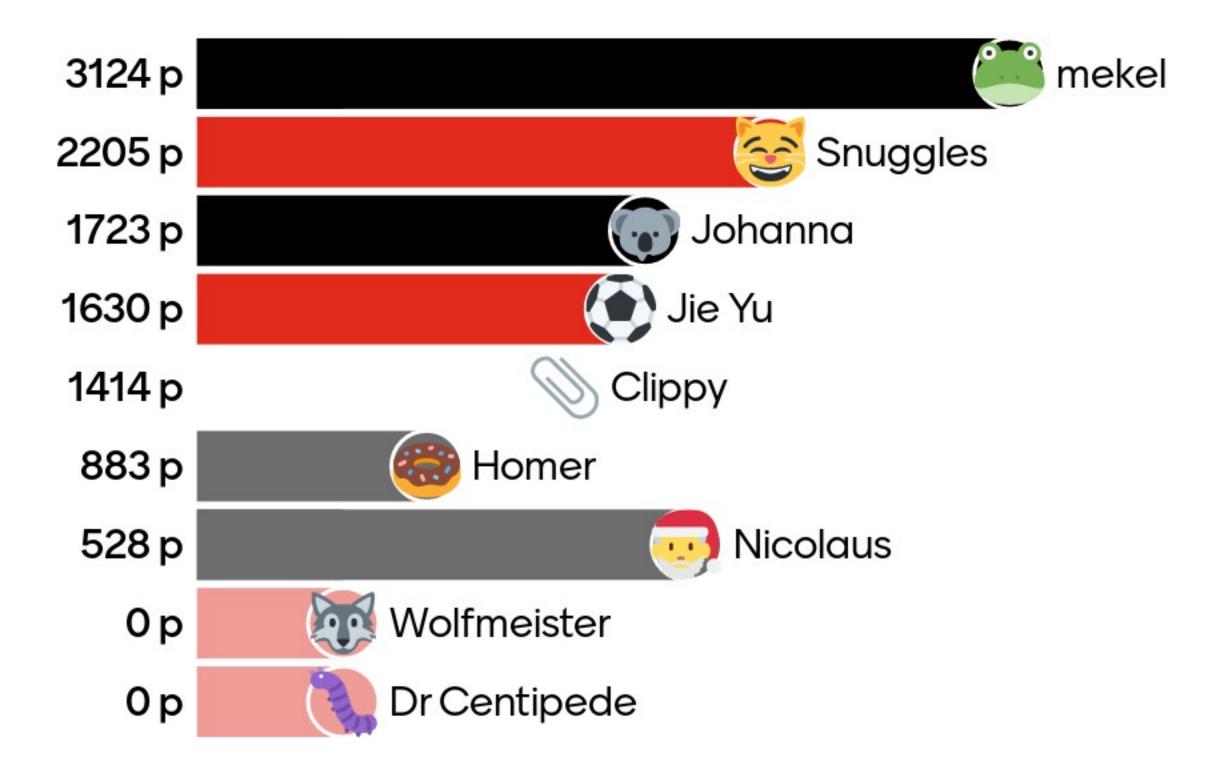




# Which user interface allows users to interact with multiple application windows using a pointing device?





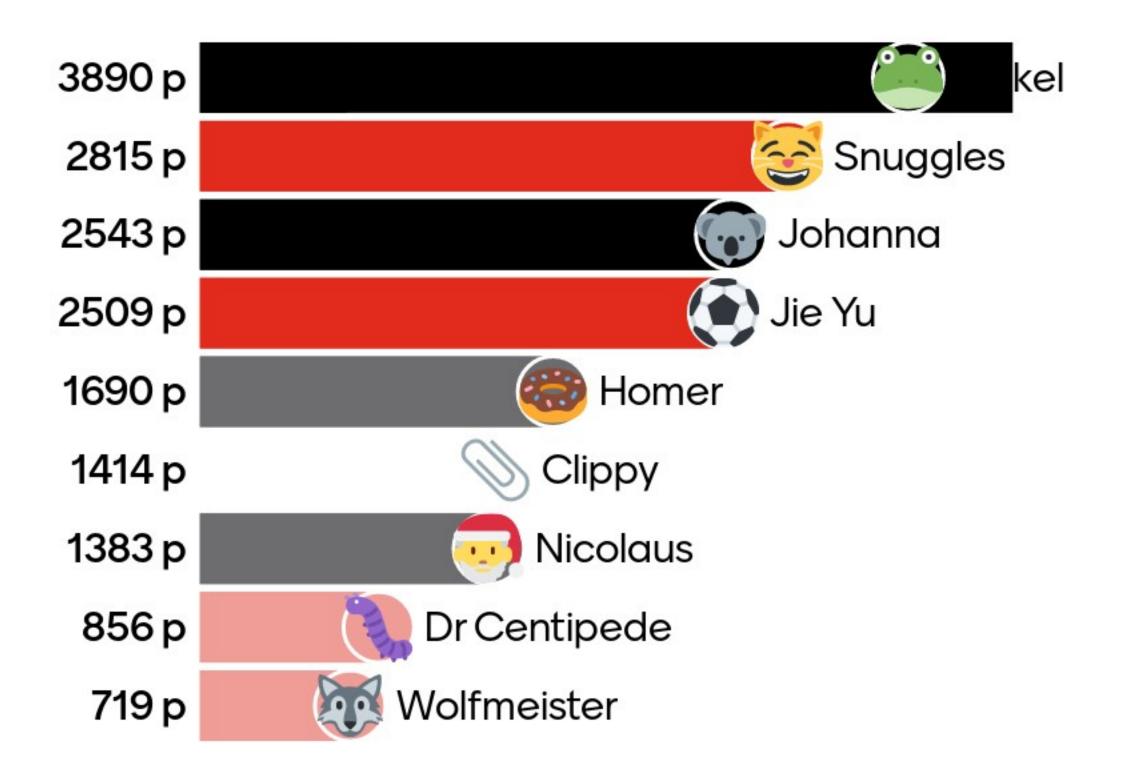




# What is the purpose of utilities and applications in an operating system?

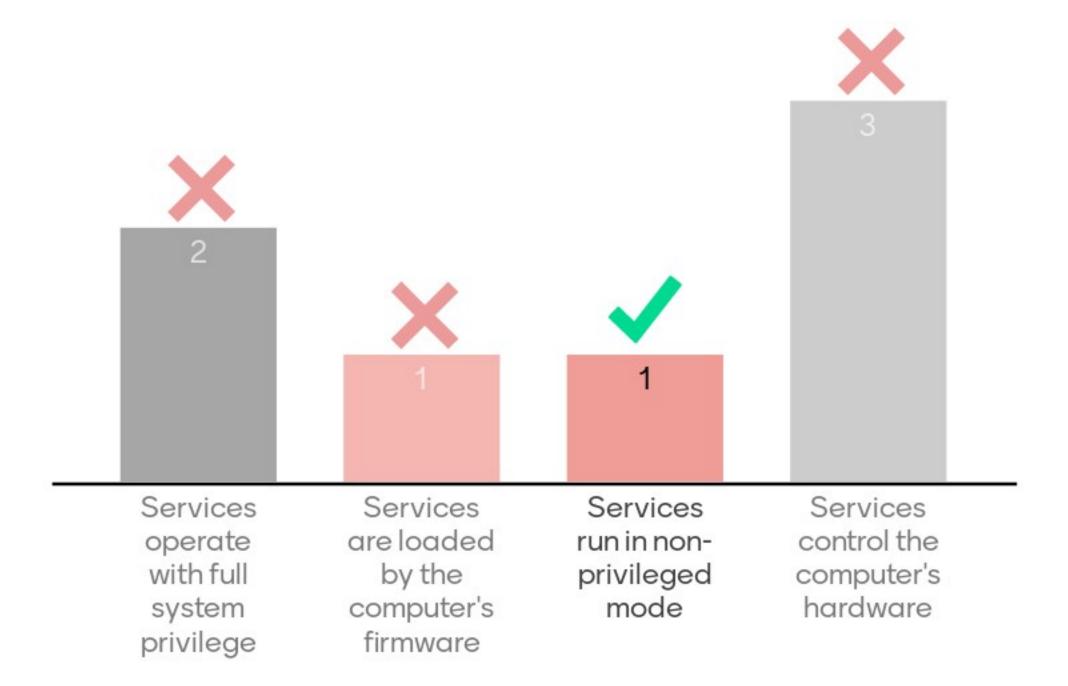




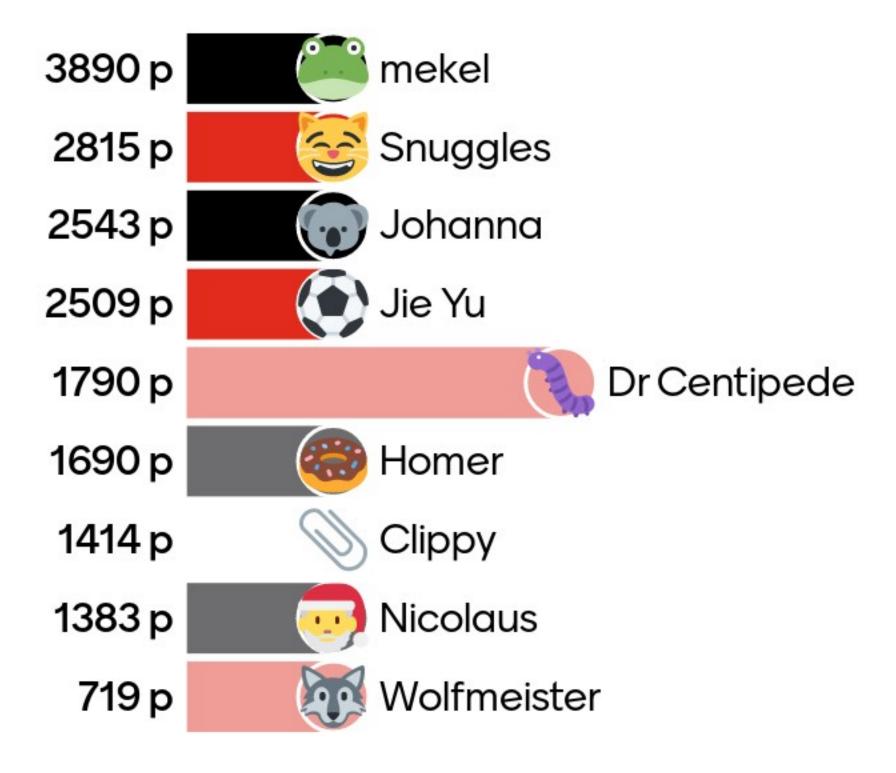




# What distinguishes services from the kernel in terms of privilege level?









#### Breathe

Relax, focus and center yourself. Let's take 5 breaths together.



# Write everything we discussed in the session on a text file(it can be something new you learned or something you already knew)



# Paste everything with your anonymous or real name on this <u>doc</u> file

#### Seneca

Any Questions or Concerns?

O questions
O upvotes