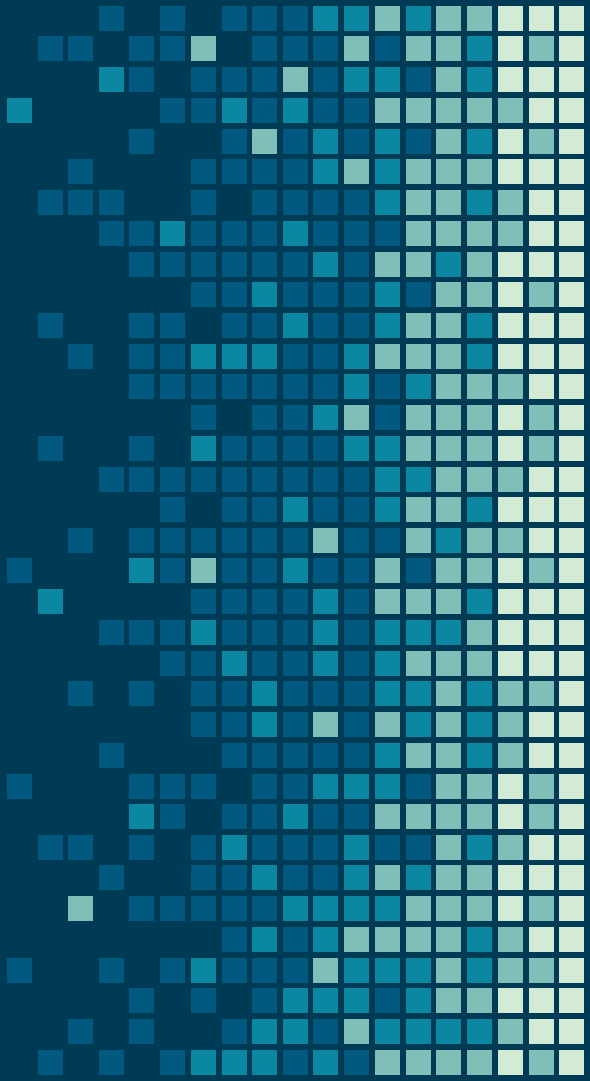
Sistemas Operativos I

Introducción.



Sobre mi...

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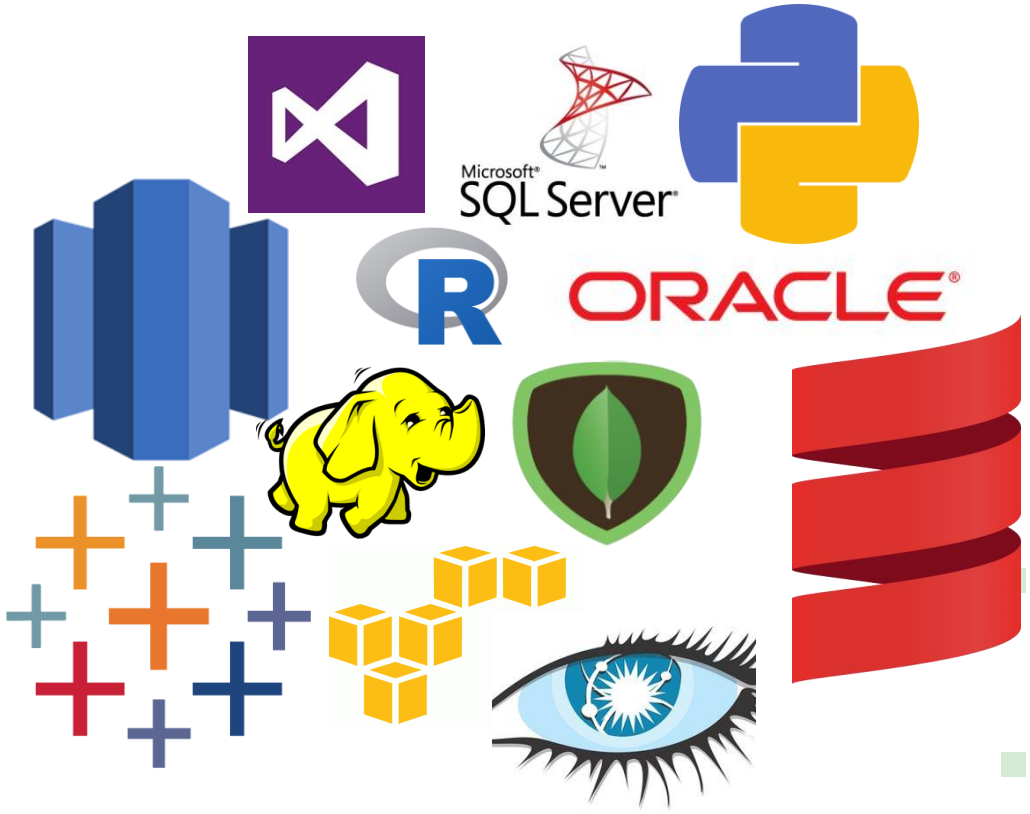

Jeff Esquivel

jeff_09gt

KBL Jeffo

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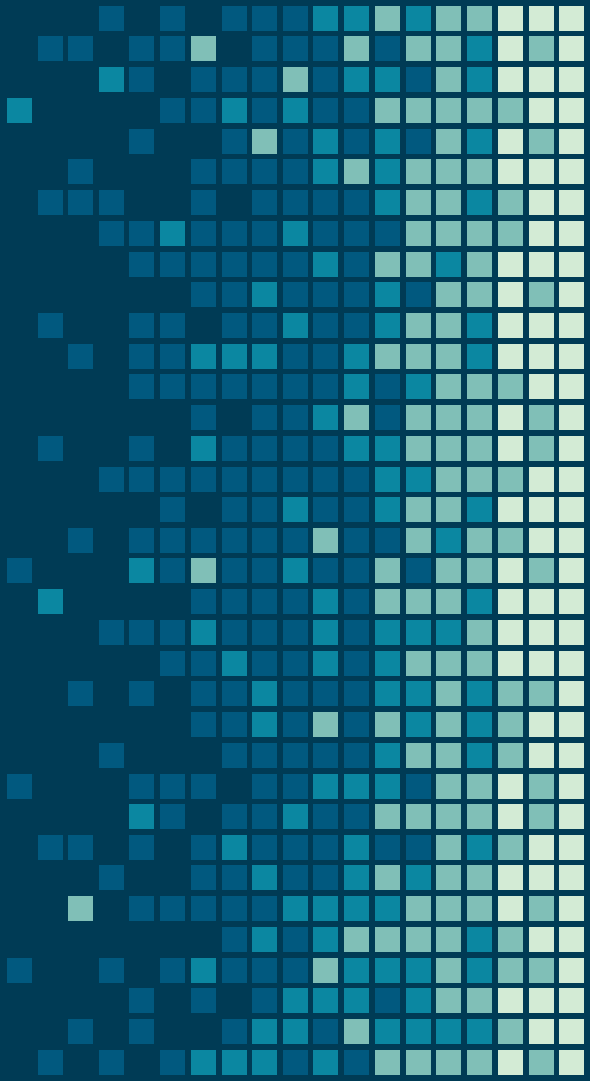
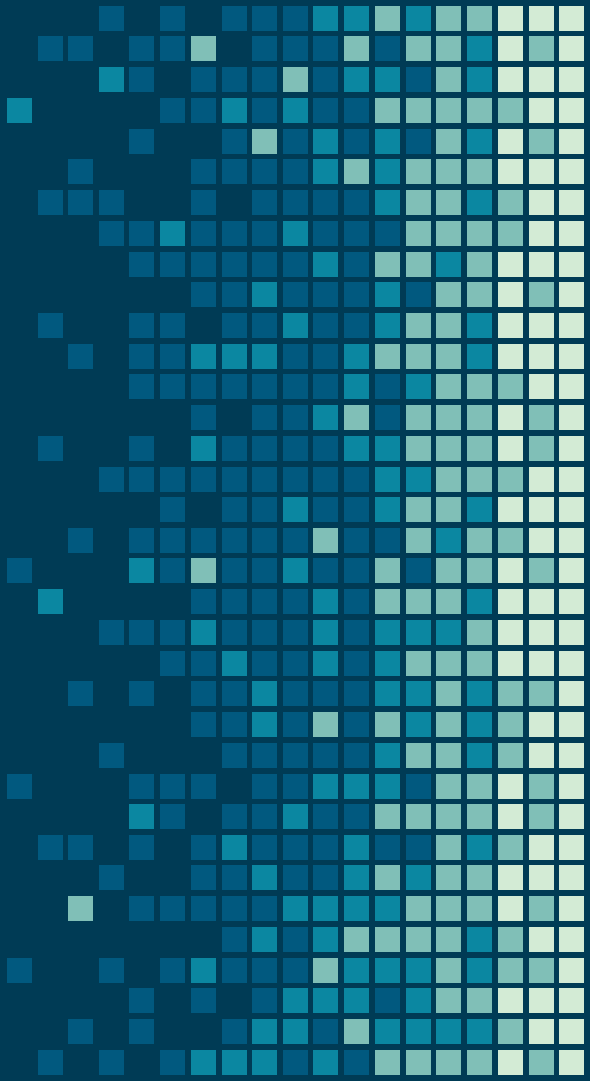
Cursos previos ...



Cuando solo tenias que hacer un pequeño ajuste y ahora ya no hace nada

THIS IS FINE.

Sobre este curso ...



Qué les pido de su parte?

Respeto

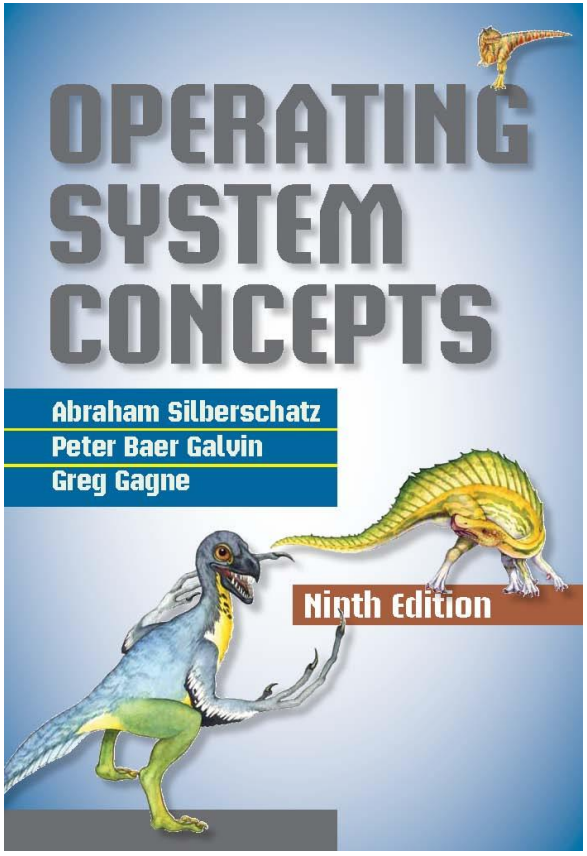
Qué les pido de su parte?

2.- Puntualidad

(17:30)(?)

Qué les pido de su parte?

Actividad	Cantidad	Puntuación
Proyectos	2	20
Ex. Parciales	2	20
Laboratorios	8	40
Final	1	20
Total		**100**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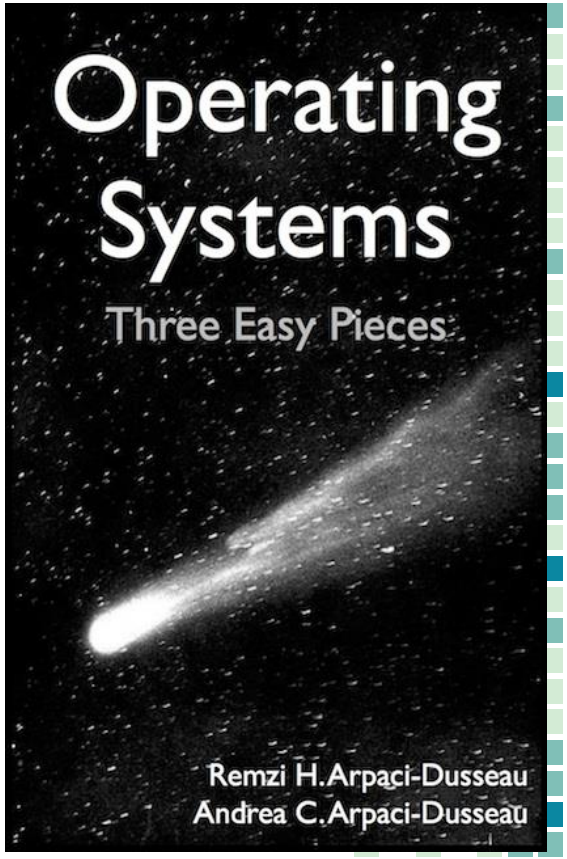
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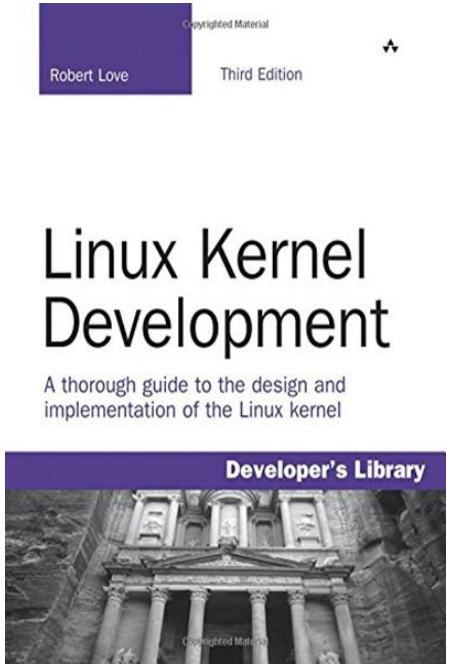
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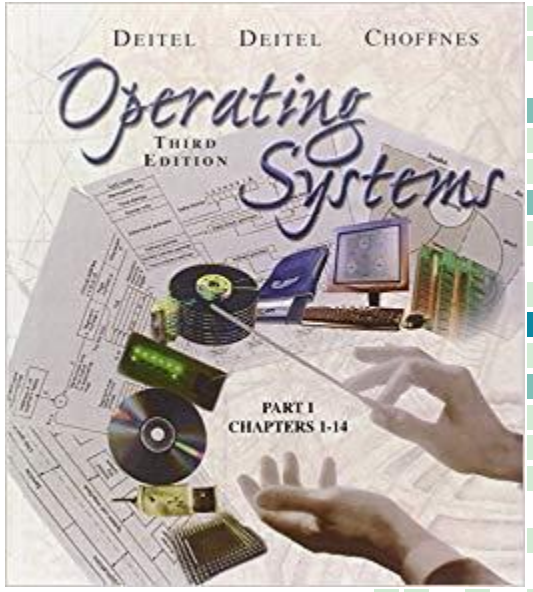
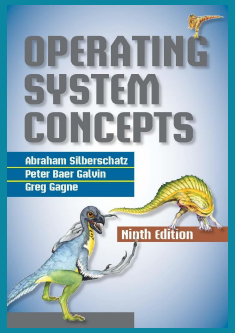

DEITEL DEITEL CHOFFNES
Operating Systems
THIRD EDITION
PART I
CHAPTERS 1-14

1. ¿Qué es un Sistema Operativo?

Una pregunta para empezar a preguntar

An operating system is a program that manages a computer's hardware. It also provides a basis for application programs and acts as an intermediary between the computer user and the computer hardware. An amazing aspect of operating systems is how they vary in accomplishing these tasks. Mainframe operating systems are designed primarily to optimize utilization of hardware.

Personal computer (PC) operating systems support complex games, business applications, and everything in between. Operating systems for mobile computers provide an environment in which a user can easily interface with the computer to execute programs. Thus, some operating systems are designed to be convenient, others to be efficient, and others to be some combination of the two.



Game over. Click Menu, then Quit Current Game to exit.
SilentThunder: 19634/17685
TiFFy!!!: 17209/17685
Emp. Tiago IV: 16193/17685
Maximilian of Hapsburg: 1467/1467

Funciones de un Administrador:

Planificar

Organizar

Dirigir

Controlar

Direct Operational Resources

- Control Use of CPU, Memory, peripheral devices …

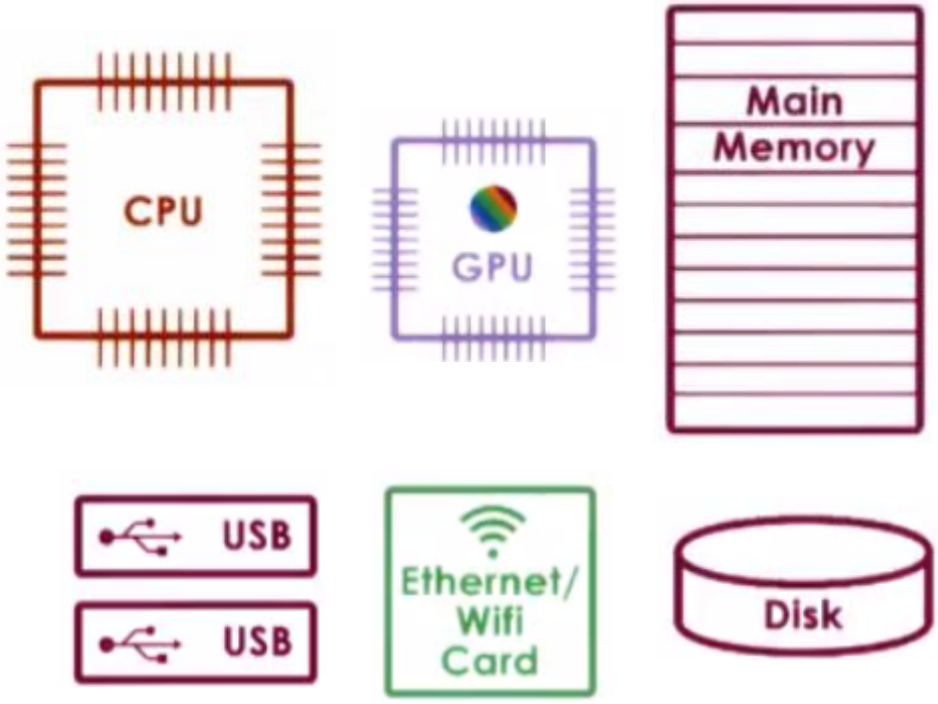
Enforce Working Polices

- Fair Resource Access, limit to resource usage

Mitigate difficulty of complex task

- Abstract hardware details (system calls)

Operating System



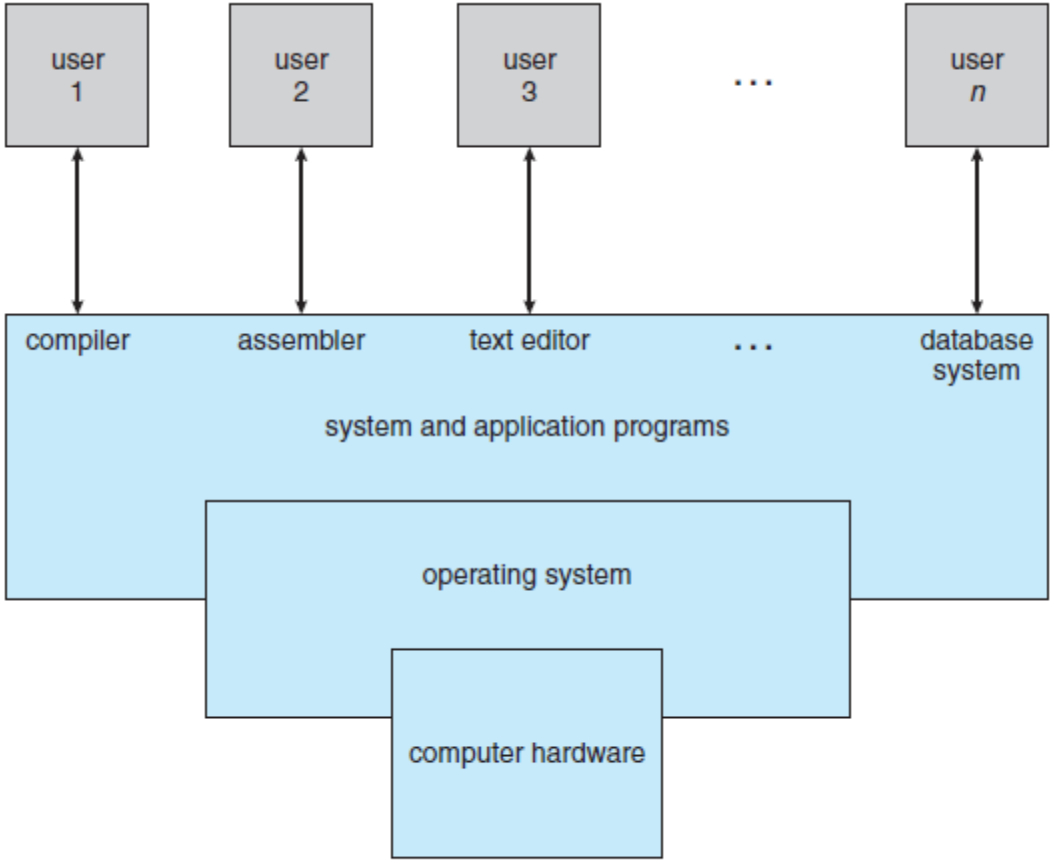


Figure 1.1 Abstract view of the components of a computer system.

Hora de irse.
¿Fuí un buen S.O.?
NO.
Fuiste el mejor.

BIG CONCEPT

Un SO funciona como la capa intermedia entre la complejidad del hardware y los requerimientos del software y periféricos del usuario. Es el software que abstrae y arbitra el uso del hardware por el resto de aplicaciones.

THANKS!

Any questions?