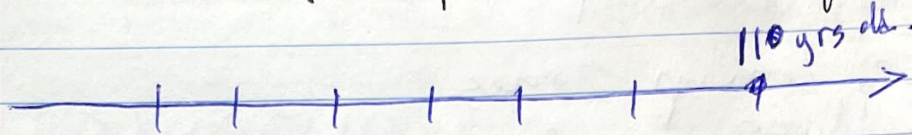


William Prado  
04/30/2025  
Fair/Equal, valuable, limited  
86,400 seconds.

Ron.

- Reach out to connections on something specific.
- make a list of all speakers and their position.



86,400 seconds

Fair/equal/limited/valuable

- Manage carefully
- schedule notebook, schedule, electronic calendar
- habits / Disciplines
- Delegate to children
- Prioritize.

List of things to do by priority

High  
Medium

A - priority  
B - priority  
C - priority

✓ High priority wins.

Remove distractions.

clean up space.

light up a candle.

> Goal setting.

> Upcoming Events Network + exam.

> Two main thing. 1.  
2.

> Work

> Rest Reward.

> Appointment / lay out your day.



William Prado  
04/30/2025

- > Faith
- > FUN
- > Family/friends  
spouse, check on friend, family member.

- > Discipline  
listen to Tech G., Professor Messer. (every day).  
what do you regret doing the end of the day?  
Not exercising, not going to sleep earlier, etc...

How are you planning your day?

### Success

1st test  
cox student  
speakers → pers.  
networking apps.  
skill dev. (tech).

### Aspirations

Certifications

### Challenges

time constraints  
w/ time in PP.  
Pace of course  
000 - 20 hrs.  
last min. sched.  
sch. Blurry  
labs in Advance  
structure  
communication

### Support

Balance  
work/life

privacy

daily assignments guidance  
two management  
support Tools → YTB.

### Resources Sharing

APLac ⇒ First of meet ups/networking

### Parking Lot

rest. / tools.

Comptia...

GitHub... ~~to be~~ disciplined.

Wednesday - Developmental Day is great because not only we learn from other ppl but get a bit of break.

Write down the questions - and ask later...



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A project is different than the exam. First the class need to have a more reasonable/aligned schedule ~~of~~ before taking on another assignment.

Classmate share  
Derick

The odin project open source community dedicated to providing the best.

Communication.

It's okay, I don't know.

How far are you on lab 6... #19

Mr. Derrel

YTB: SSL, TLS

HTTP, HTTPS

HTTP - hypertext transfer protocol

HTTPS - Secure hypertext transfer protocol

HTTPS Loves to  
use system  
power cert.  
videos.

SSL - Secure sockets layer  
TLS - Transport layer security

YTB. sunny  
classroom

SSL/TLS handshake Protocol & how it works.

Layer 7th

Application Layer

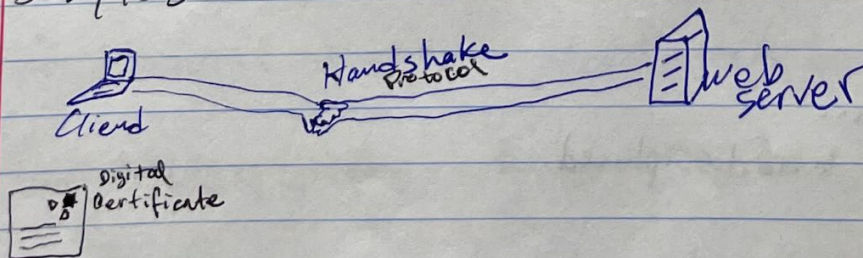
DHCP 67, 68

DNS 53

HTTP/S 443

Layer 5 session

SSL/TLS



YouTube

NTP vs PTP: which is the Best Time Sync Protocol

Precision Time PTP - "waste neither time nor money"  
PTP synchronization hierarchy Benjamin Franklin



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YTB  
PowerPoint  
Videos

FTP (File Transfer Protocol), SFTP, TFTP.

Ex: ftp.example.com

ftp client → Browser → wget → curl.

ftp 20, 21

SFTP 22

TFTP 69

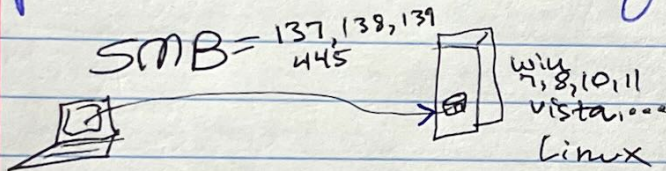
YouTube  
Video

What is the SMB protocol & how does it work? NordVPN

NFS - Network File System

YouTube  
IT Free  
Training

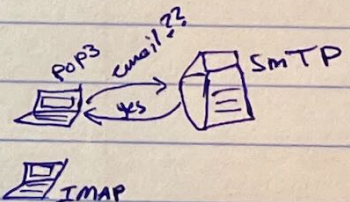
Intro to File Sharing using SMB & NFS.



NFS  
Unit/Linux

AFP  
Apple File Protocol

POP3 = 110, 995 vs. IMAP = 143, 993 - What's the difference?



What is SMTP = 25, 587 - Simple Mail Transfer Protocol used for sending email

= 5060, 5061

YTB  
Tech Target  
PowerPoint  
Videos

What is VoIP? Audio video text via the internet connection.  
Voice over internet protocol.

RJ-45

SIP (session initiation protocol).

ADC Analog Digital Converter

RTP