## Lecture 3.

DNS - Domain Nama System
Hortrana 1P adrus 13-164.216.84.
Store in Revince Revoid RP.
my hw hum.
Hype: CNAME - alici.  NY - name server  MX - mail form
group of DNU server. — a lot of RRs.  3 layer.  Lroot
Lauthraphe sever.
ON stree of corpory (intimbos

Should: dint > port - TLD - anthontextine - answer (tau) Choose 1 (hoose ). hubo) of "Time Consumbly" Structury ? Court ON rever => get ame very faut. y. ISP, NW. store mapping in local DB.

have expiry the CTTL). par ways. ly Chane Browner - faster.

Sichet Programming.
-> send & receive musages both application & transport
-> TCP sochet -> TCP protocal. [clinical conto-recover
-> UDP sourt -> UDP protoun. Maliable.
Socher John 10 chat Sicher  -) Lochet a API (hidden wordyng Johnsk).
L) each connection will create new sucher
socket socket  Socket
TCP entrew tata integrity = reliable commus = 1 to 1 comms.

= Went producty trace pucket that we last - ability to retransmit lost packet.

pyllus API

San-DOAM > UDP.

· recupron().

SOCK -STREAM.

. rew (). , . accept). \ rew 1+01 wmakin

4019C).

Starms across languages

penlither - one TCP is nuted

non-positions multiple 7CP comments.

-> will be closed.

- borns new ter will be created.

1 HTML 31M6

60 × HTTP 1.0

4 objects

1 TCP connection

2400 society.

60 suchts.

Welcome rucket