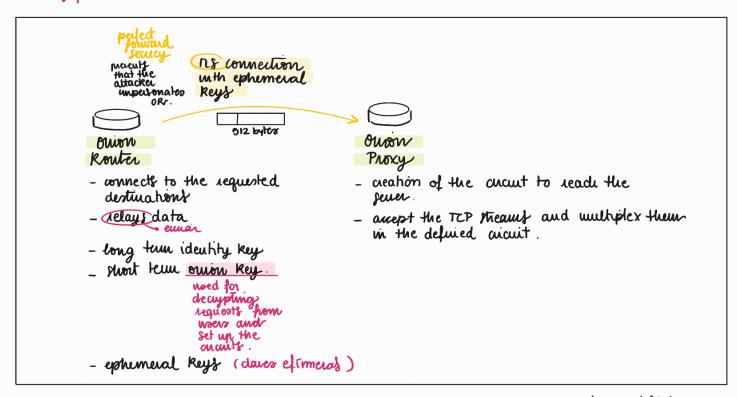
- Each or maintains us with another or.

OR = etuen couter

ouion Proxy: creation of the cucuit across the network ( local software



## Packets/ Cells

509 acto cup pala each arout to have a different value depending on the connection it traveses

aucht auchthei

aus: what to do with the payload

Control cells they are always interpreted by the node that received 3rd byte

10

padding : Reepalue · acate/acated: acate new arount 3 | • destroy : tear down the curit

4 Relay cells : cany end - to - end theam data

493 cuc 10 Relay Stream 10 Relay cure checkfring bata

> Theam It's many theamy can be unetiplexed over a cucuit

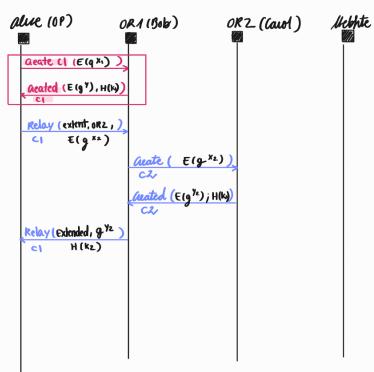
ulay data : data flowing down · relay begin : open a thearm 5 · relay end : close a stream · relay teardown: cloje a moken Theaur 7 · relay tumcate tear down only a part of the cumit 8 . way sendure: congestion control. . way drop: long - range dummit

ainity & Streams

1 au auit / TCP Mean

omor konting





(1) Quant aeation KSA

- CAB cuc ITO Alice

- g x : payload A

diffichell man handshake

- g x ; k = g xy payload B

(2) find Relay Extent to make the main reach further.

- CBC : CMCID

Aussenty Bob wo need to tell Alice

$$g = \text{pune number} = 29$$
 $p = \text{pune number} = 4751$ 
 $a = \text{randown}$ 
 $A = g^a \text{ mod}(p)$ 

In = tab (1 byte)

512 byter for one packet

## appersecutty Greenew Project Meeting

## Stack overflow

- real application
- Several mechanism
- explore bufferou

Hour to generate to not attack

hot Implement defense technique

rum of defense - techniques

extend the labounth more countermeasures read decamany bute force

Research peper Implement one technique, not anate it by 0

Javascupt Vsolation

G denaulized wode

ouin encuption

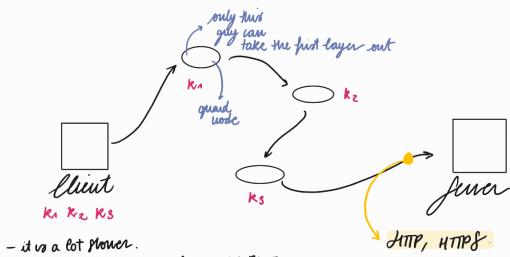
→ some VPUI how this

## poof

- Mow there is a substancial work.
- -, not large amount of

Rupeumon meeting

dook a topic and fome papers on it



- au ornon souter phall have 11 BW.