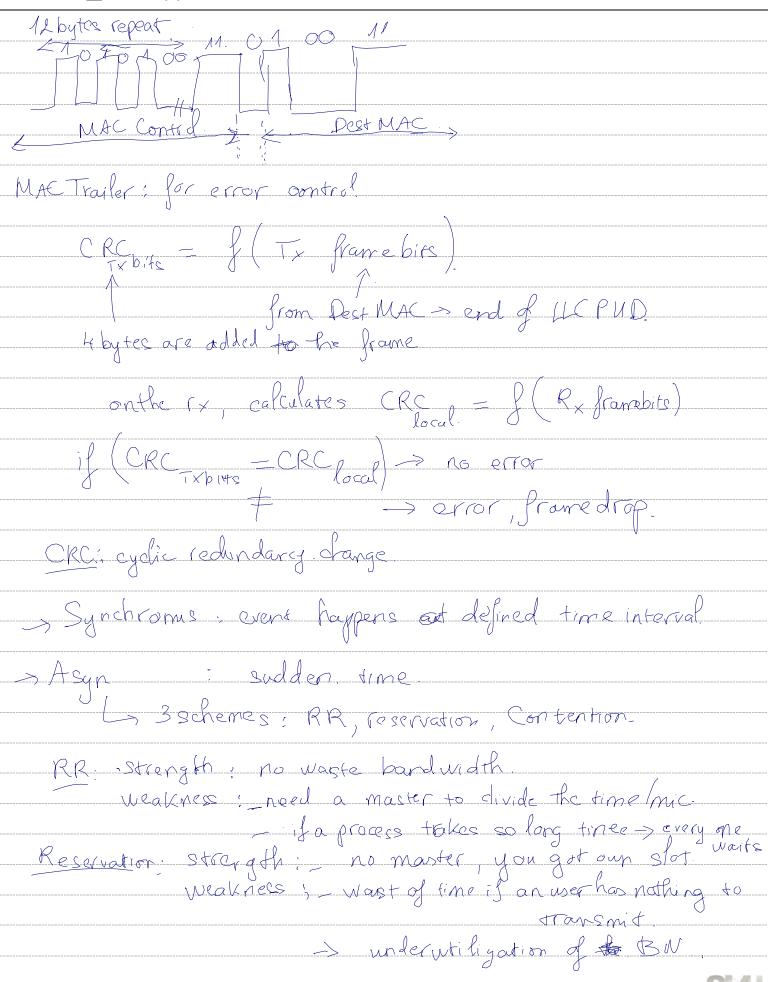
to DA	
Application!	A pplcation:
Transport	Transport
'	<u>`</u>
Network V	Not work
Data Link > DLL.	Du
Physics V	Physics
	internet
OSI model: /	grouping of pp -> Session = App Payor App -> Presentation -> Session: is not controlled by committee so they ignore them in their model
TCP/JP	committee so they igrore them in their model
Date link Payor	logical link. LSAP is used for Upper layer. Medium Acess to control laceess logical link
	0 0 0 √√4 0 0
LOCAL AREA	HETWORK
physical stars f	gicul (bus) -> the central node can be flatten, the central node do not receive the data but pass on to other nodes connected to it.
	central node do not receive the data but pass on to other nodes connected to it.
$P \wedge P \wedge$	
Reservation; ne by time slot.	tities can send date at the same time, limit

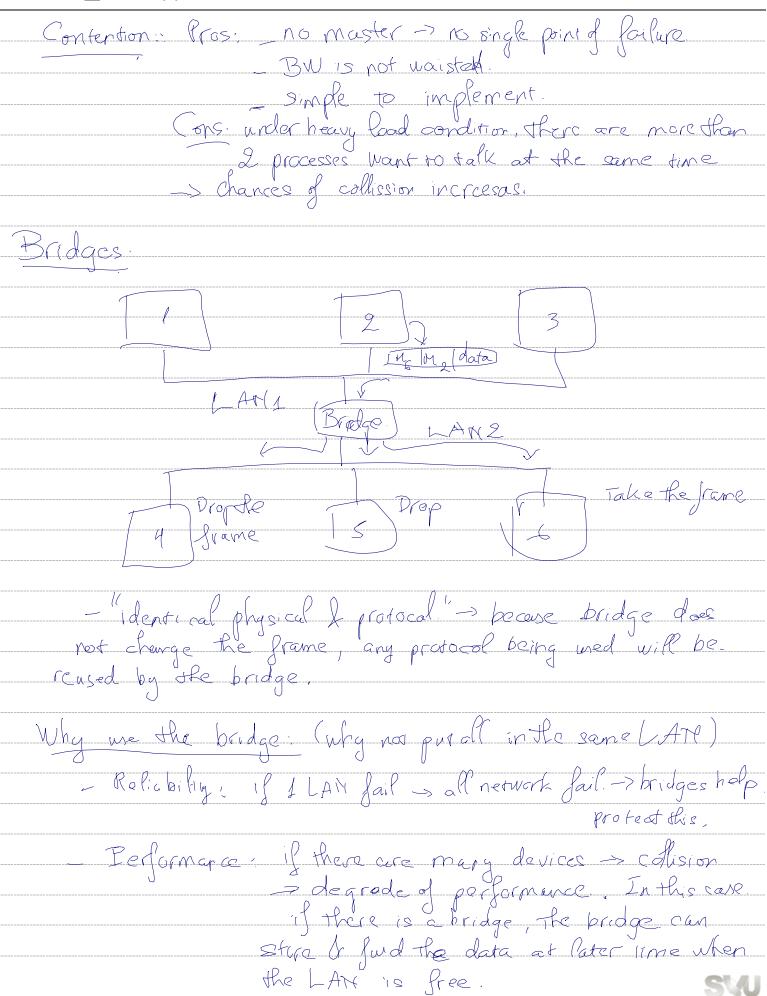
* Contention: no ma	oter, no management
Jul. 02nd	
Station 1	Station 2
SSAP: Sowee selvice (DSAP: Dest service 1/14 Process:	Access point Access point Servica
Divide LC	A LL C
parts MAC Physical	Physical Creade/decide
Jocus Wired / Wire TFFF 802: 20	Cocode/decide. (eptical Hibre) less convert to signal depend on the medium mittee defines the protocyl in 2/ agers
ns Re	Le addresses to the frame from LL: our oddr targot addr
receiver to	Le dest MAC add, -> frame for me? 7
- Flow con	interfraces, to higher Lelefs noted & crot control. If error, which scheme (RES, SREJ) to use for recovery.
accept or not	to use for ecoverg

SVU

MACCONICOL	Quet MAC	SEMAC	LLC PUH	(CRC)	
					0
M AC Hoder				MAC+,	railer
DSAP S'	SAPLLC	. Control.	Information	L	
10 del = 8 bit = 11	74 tc.				
1 bit	1 6.4	loit	7 bit		
TG 03	AP.	CIRS	SSAP		
	128 com pora	trov.			
Timesot	to commun	sicate wit	L Lamother-	bit set to 1	
G;			- 1 group		
			end a comprara	1 - 1	
				command = 0	
) <u> </u>				
(I) lang	i / pw	10500	***************************************		
MAC control (D) frame: (D) SOF	start.	f frame			







Performance: when bridge ix the frame it checks the dest LAN of the target host is existed it only sends to the targeted host (instead of conding to everyone) Only when it does not know if the targeted.
host exist then it will broad cast. Security: - hide one petwork or host from other _ allow I deny packet from I to particular hosts. Geography: to sat up retwork boundary for certain big. Bridge only implement 2 layers: MAC > it does not Physical = every time it receives packet from this host Al Bridge maintains a "forwarding table". MAC Port

Soucce MAC LAN.

My addr Mere

it comes

receive from. interfoce3 from

My

3 age is also refresh! Age countdann after 2036 addel, once O -> remove from 20 the table if bridge receives IM2 Mas > it checks the table & found M. on interface 1 -> it sends to M2 on interface 1 instead of broad casting. And also record M4 from interface 2,

SVU

somany bridge > looping of packets > affect:

the bandwidth sinde data packet con

through redundant or parallel network. Fig 11.8: Why need parallel path:
for redundancy (if I note Spanning tree protocol remove the looping and revert the rowte to tree protocol is a hub but do not proadcast, send directly to the host a node sends a packet will be broadcasted to everyone by the HWB 2. take the frame of to error clacking SWITCH: Stored Judtype.

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