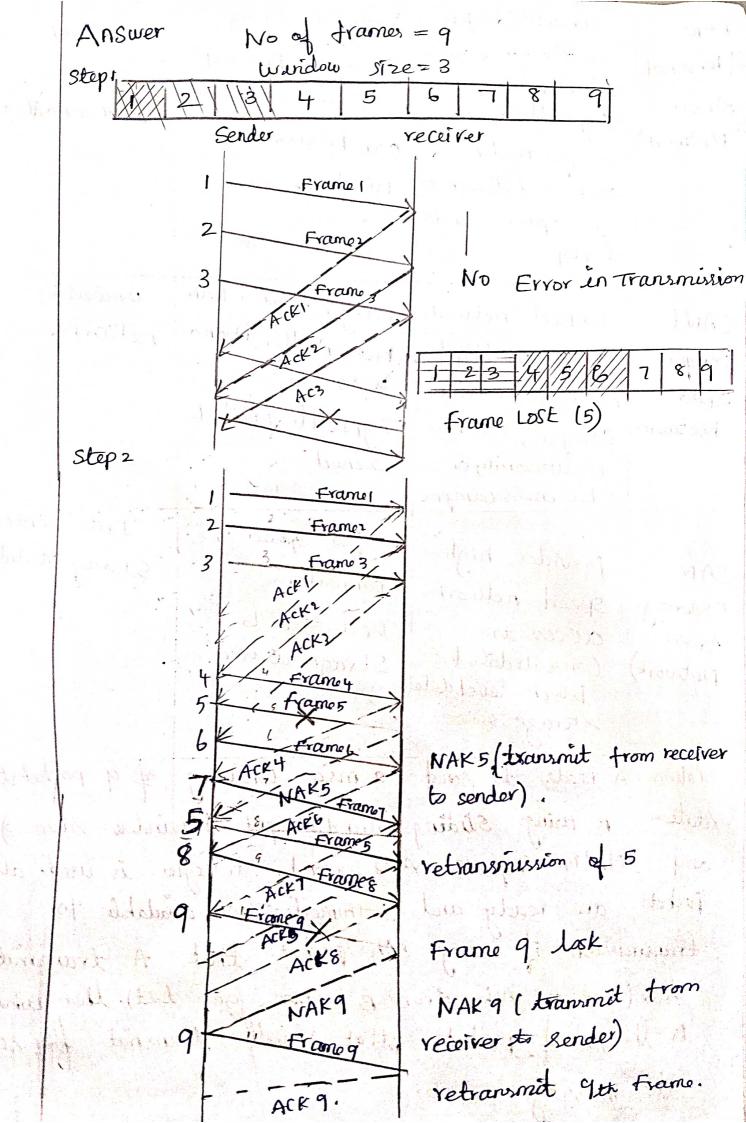
1. Ditter	ence Between USI and TCP/IP.	
		made to the state of the state
Feature	OSI Model	TCP/IP.
75.00	A linear transl	practical ID and coord.
Type	Theorectical / conceptional	practical /Real word.
	the hope of profession and the same	To provide a practical
aur pose	To provide datailed	transwork for implements
	reference model for	and using network
	understanding and designing	protocols.
	network protocol	prosecus.
		4 layers: Link,
Layers	7 layers: Physical 9 Data	
0	lent, Nelwork, Transport, Sexion, Presentation,	Application.
ecouptes.	sexion, presentation,	A A A A A A A A A A A A A A A A A A A
	Application (Matt)	interest property cooper
	THE RESIDENCE OF THE PROPERTY	a and bend
lanor	specific function defined	Focuses on and to end
layer	for each layer, includer	communication often
	détailes management an	OSI layers into fewer
+ 10 mm	Ression management and Ression management and presentation.	Layers.
- A-va	presente	
GALLY STOLL	premarily used for	Lindoly as a constant
usage.	educational purpose	world networking and
	education to profited	enternet communication
	and theoretical understanding	
6		Specific protocols
protocol.	No speatic protous	IP, FCP, UDP, HTTP,
examples	Server as a guide	
		PTP.

Developed by ARPAN Developed by the Iso Revelopment and the IETF for as an International practical Implement Standard tion of Networking widely adopted for primarily used for Adoption actual network dang understanding, training and Internet and theoretical modeling communication. 2) Different types of computer Network. Key howard Type of Description examples network Characteristic High speed connection office network LAN (Iscal connects computer Lemeted varge and devices Area Network) crathen a small home witi private ownership geographical over, like a home, office -Lower speed compared connects networks Internet, WANCwide 6 LAN Over large cooperate Arzea uses public or network acl geographical, areas Network) leared communication multiple Such as cities lenoi Citées Countries, or even globally. city-wide moderate speads covers a large MAN WIF1/ WINN (metropblitan connects multiple geographical cable TV Area curea than or LANS networks. LAN but smaller Network)

PAN (personal Ar-ea Network)	connects devices within a very short range, typically withen a few maters, such as between a smartphone and a laptop		USB Connections
(AN (Coumpus Area Network)	Connects networks across meeltiple buildings within a campus, reichas a university or business campu	Larger than a LAN but smaller than a WAN Typically privately owned	
SAN C Storage Area Network)	provides high speed network access to	connoctions Dedicated to Storage devices.	Data Center. 10 Storage Solution
Atation and a packets transin lost (Buring Stiding Clective Repeative Ar ove ready and vision if every 5.	a mag consisting window potocol (wir 20 control strategies -smmodiately avail by packet that; B ever get loss that A will trans	is used all able for in A transmit get



No of packets that A will transmit = 11

Host Awards to send 10 packets to Host B. the Host agreed to go with selective repeat protocal how many no of trames are transmit by Host A if every 6th frame. There were transmit by Host A if either corrected or is transmit by Host A if either corrected or lost.

Saln:

no of frames = 10

wendow & Ize = 4

Sender Receive

Sender	Receiver.	
France France France France France	1 2 3 y 5 6 7	8
5 Ret Frame 8 Prame	ramoi frame b lost	
Framer Framer Framer Framer Framer		
ACRY FROM	그 그들은 그 사람이 많아 가장 아이들이 되었다. 그는 사람은 사람들이 얼마나를 다 먹는다.	
6 Frame		

ACKI Act3 6 9. lo Framê 10

No of Frames transmit From A = 11

Patricipally Packet 6

MARK PRIVIDA

Q!