LAYER	PROTOCOL DATA UNIT (PDU)	PURPOSES	PROTOCOLS SUPPORTED	SELVICES SELVICES	ATTACKS
APPLICATION  (T)  How application uses network	DATA	- Resource sharing - Remote file access - Remote resource access - Directory services - Network management - Emails - virtual Terminals	HTTP/S FTP SMTP POP3 Telest LPD (Limux)	DNZ	Malware  SMTP attack  FTP Bounce  Data attack  Rawomware
PRESENTATION  (6)  sepresent and display data	Н	(a) Translation -> characters & numbers to Linary Format (o's and i's  (b) Bit reduction/ -> loss ] Data conversion compression -> loss and compression	TIFF	45	PHISHING
SESSION  (5)  Establish  whiming ca	DATA -	DIATOG CONTROLLER:  Cy, Full duplex - 2 way communication  Letween 2 devices at the same  Letween 3 devices at the same  Letween 4 devices at the same  Letween 4 devices at the same  Letween 2 devices at the same  Letween 4 devices at the same  Let	one sal ne NFS RPC	APIS Net BIOS	- crop site scripting - session side jacking - malware cookie hijacking
TRANSPORT  Frovide relial delivery	SEGMENTS	downloaded.	→ TCP → VDP	€ www Email FTP TFTP DNS ouline streaming	>syn flood > syn packets >smurf attacks  DDDS attacks  Peronnaissance attacks

