architecture/Reference Model Resource Sharing OSI, TCPIIP Interview Sowing Money (by using sowers) 7 layer 4 layer Reliability. (2) Booking 'K Communication. Physical layer _ wire eg- HTTP, SMTP, POP, CSMM Each layer have protocols Packet - Elsco Late Communication Its the exchange of data bet two devices via some form of to medium Thedium. Protocole Priotocols: ? Data flow: Simplex, Half Dublex, Full Dublex, Iniplex, Simplex: - One direction only (Mouse Keyboard) Maint 11 Duplex: - Both direction but one at a time (Walkie) Station -F. Duplex: - 1 / simultaneously (phone) Station Station NETWORK: - Let of devices (often referred to as nodes) connected by com" links Nodes: Computer / Printer/ monitor dinks: wired/ wireless. Cable / ofc Teacher's Signature

Date	***************************************

Date:	সকলোবে পঢ়ো সকলো
Network Criteria:	Quarter some
Performance (ofc > TPC)	table the party of the party
· Depends on network element	or allanda saa
· Measure in Terms of delays and	Through put, la
1 W 1. 1.1. Lo (D) +)	rest layer have pre
· Failure grate of n/w Compone	in la latiners.
· Measures in terms of availabi	It the exchange
(11) Servert on	0

· data protection against corruption (loss of data due to errors & Maliaious users)

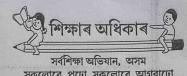
hysical Structures Type of Connection

-> Point to point (Single Tx - Rx)

-> Multipoint to multiprecipient of Single Tx Station Station St-30 - MRONT 711 (Server) Station Mainframe

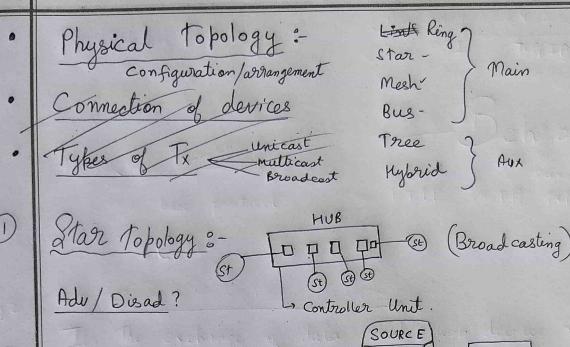
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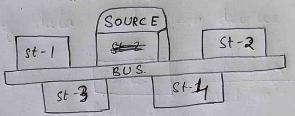
Teacher's Signature



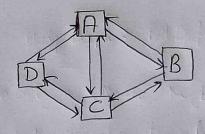
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3



Concept of Shortest path Algo nithm.

Teacher's Signature