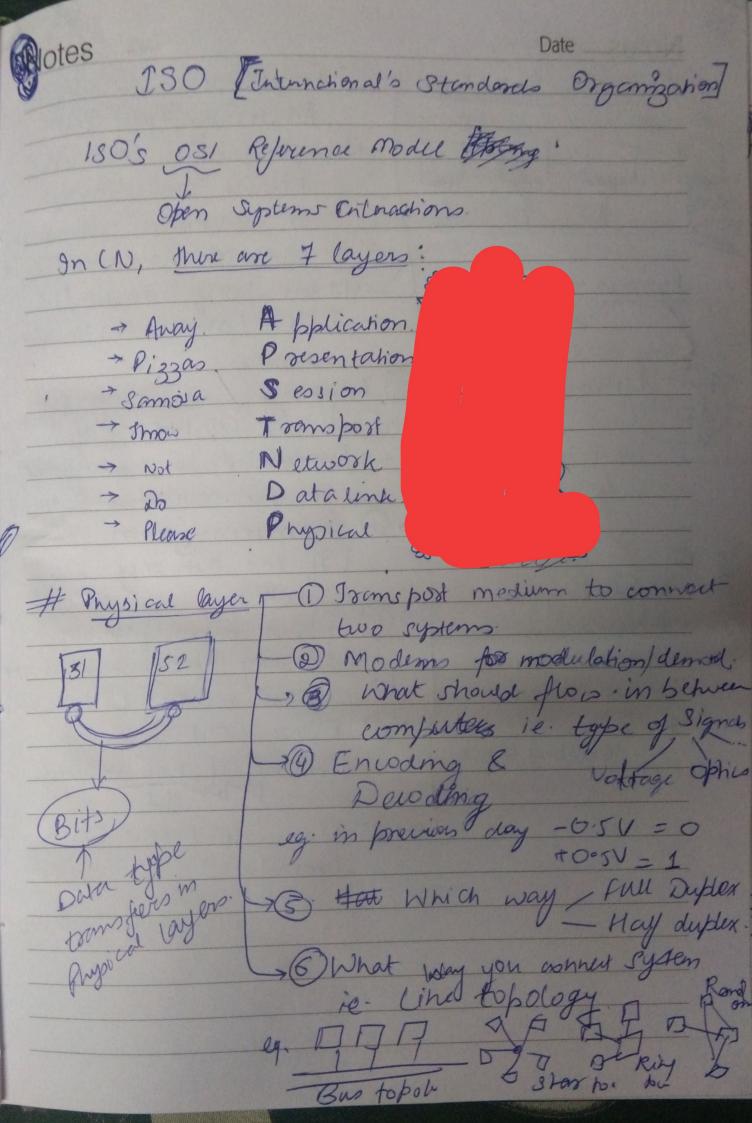
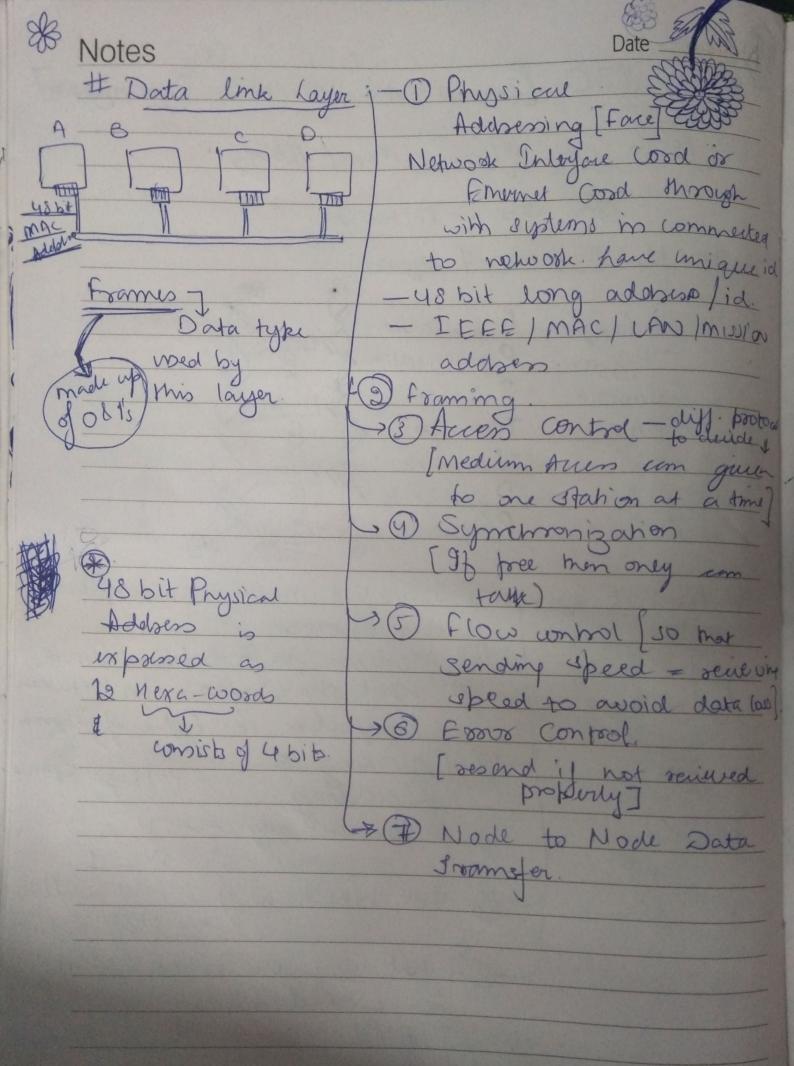
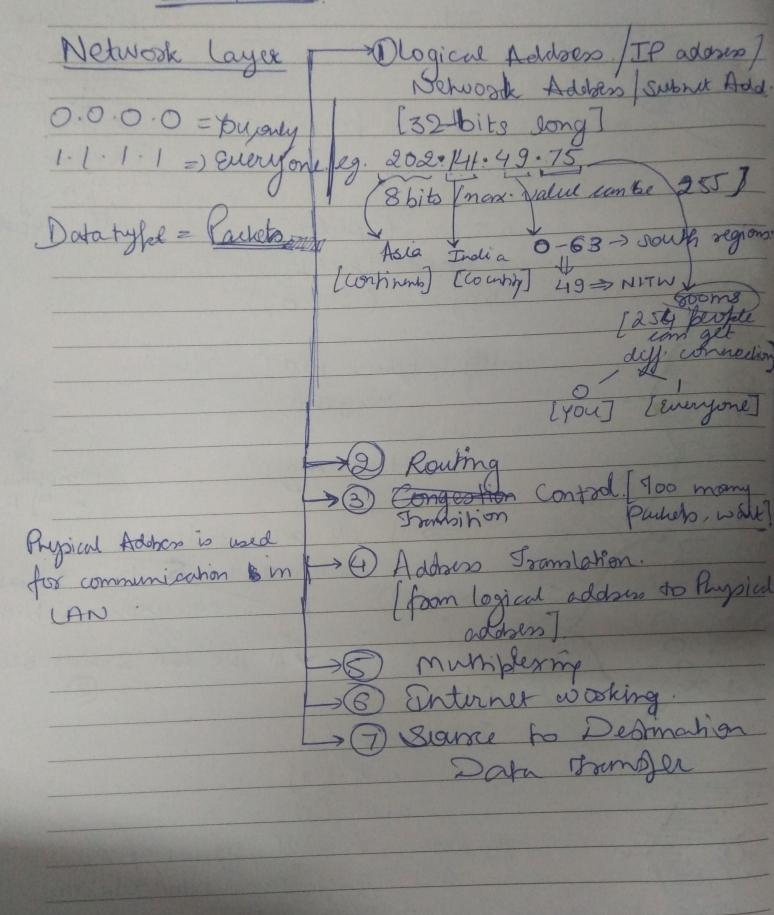
Notes 09/02/2021 Date ____ Gombuter Networks) Indenpendent Communication. Aupromous System. > Protocol: set of rules + convertions. executable por gram: At gorithms + Data Structures > pA special program where world-wide accepted Data smerhore & algorithmo are used & should not be changed. > RFC: -> Rejevence for comments Then there will be wonsidered & implemented after testing. Ph has 3 fm thion. fih } layer by #indude]

ain | layer livrargies. I pul | din

Ph | Ph | # in aude (d.n) } n.h. Computer it vivi be built layer by layer



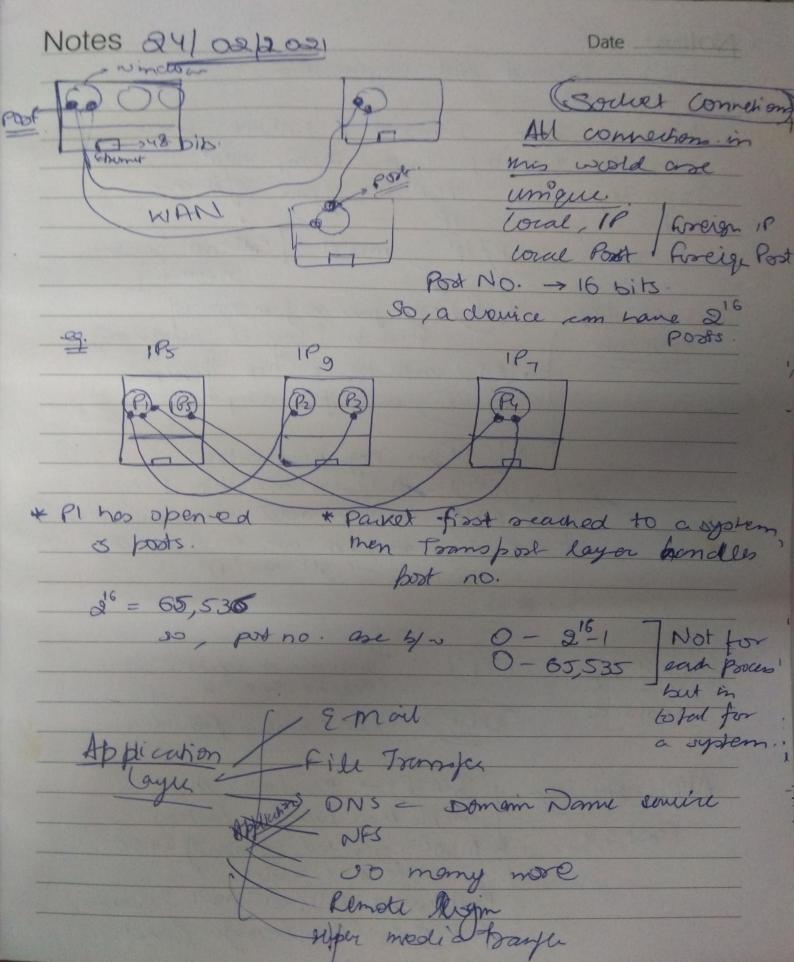


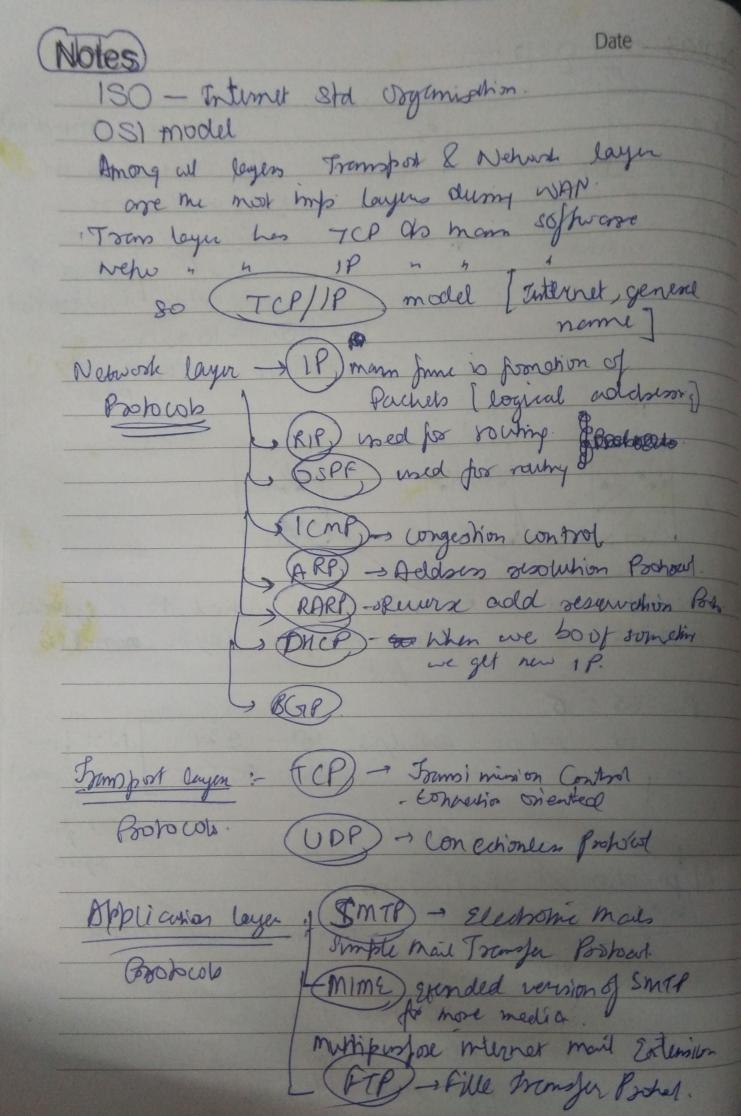


swindo of sounce Notes same de securio swindow no. of securion Network layer. out this part & send semanip to framsport layer. # Trompost layer - D Post Addressing Serving/Connection oriented

Serving/Connection

The Posts. less survive Internet be uniquely identified protocol Source IP, Reisen IP, foreign IP, Jorign Since we are vending 30 \$ local 1P, local Post (3) synchronizing Data send 40 plas antrol via internet Dorsa sasse Od usus IP add y (6) muliplering d post add NoPrypie "D end to end data Joanger Add used





Frivial File proplet NFS it is invented using RPC. Network File System of TELNET) - Remote Logim. (MITE) Simple Network Management Protocol.
hermanittal ogs @gmotticom to it XPNS [32 517] TCP / IP. 14/000 headen App Proposed IPH [TCPH APM] Data SMTP uses TCP. uses TCP HTTP cines of he two DNS uses FTP uses TFTP uses UDP. NFS use UDF Telnet uses TCP. TCP/UDP mes IP in Network Layer.

Notes Any connection acrows internet contains 5 elements 3 protocol, local IP, went port, foreign 19 foreign pot & 000003 # Single Bit Burst eq. Data 10110111101 muti Bit (only one Bit is sours rooms 101110001101 and term # Sour control 2000 Detection Erros Correction LRC - Parity VRC CRC Longitudnal North cle Cyclin Redendoncy Redundancy Check Kedinslany Cherke 1 Check / 120 LRC Both will be out able for duting error only y odd no log Bito are Unnged