A Protocol és a Standard Set of Rules that allow electronic devices to Communicate with each other. Protocol - What type of data may be transmitted

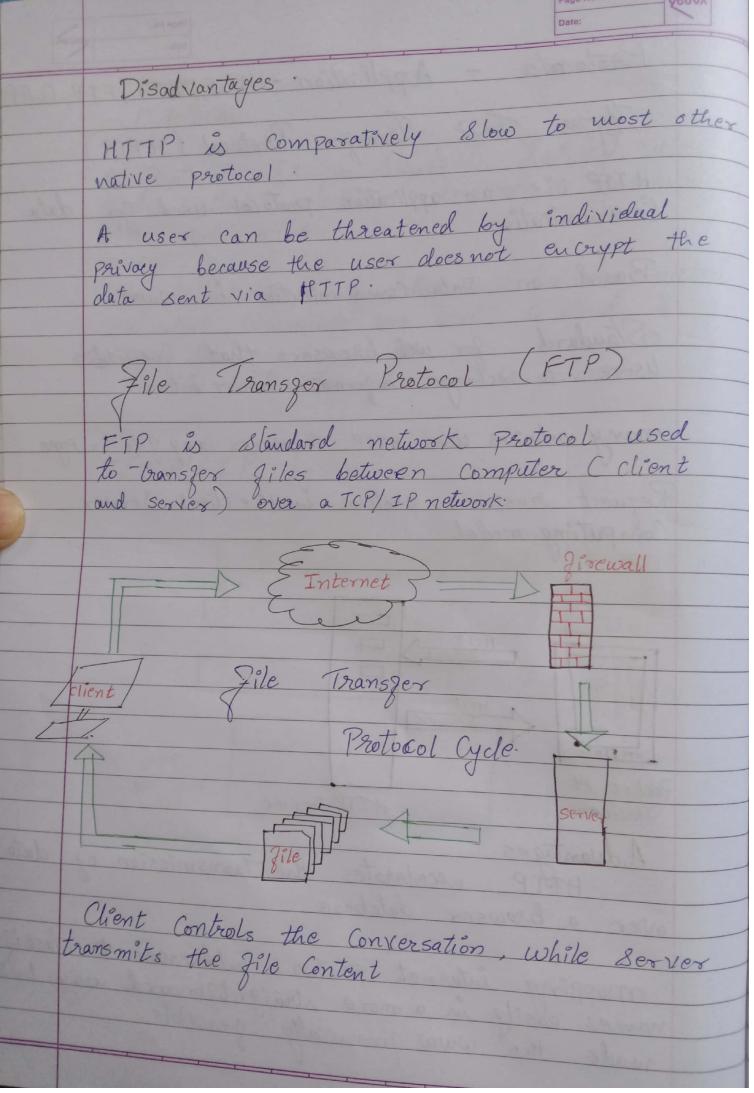
- What Commands are used to Send &

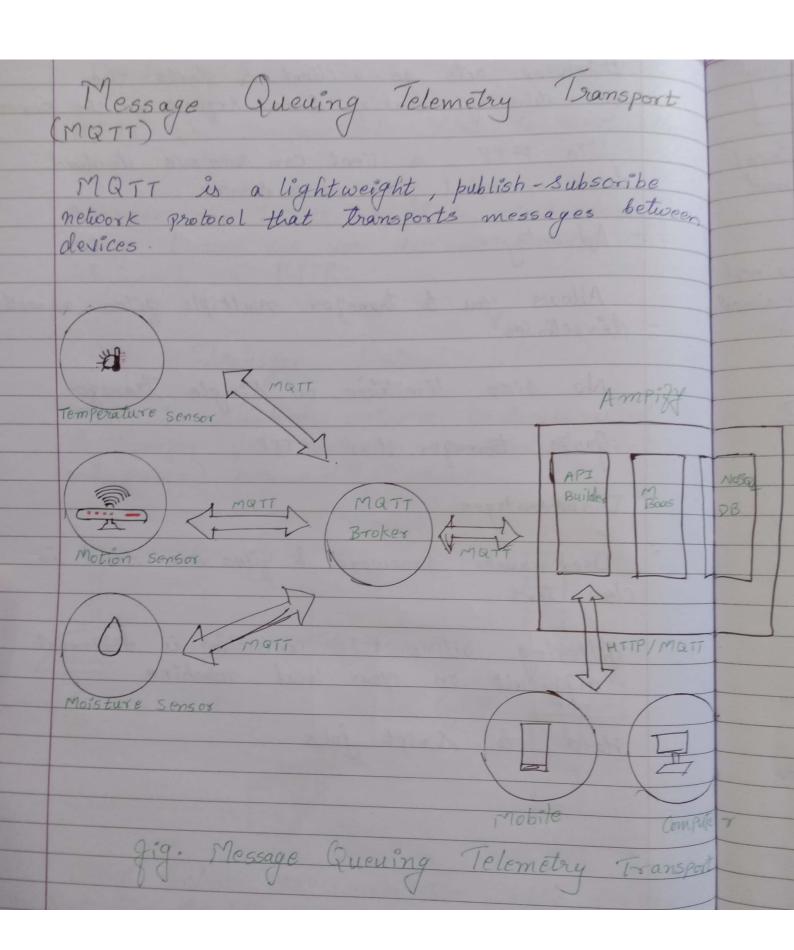
Preceive data

- How data transfers are Confirmed TCP/IP Layer Application Layer Telnet FTP HTTP DNS Transport Layer TCP UDP Interletwork Layer ARP IP IGMP JEMP Data Link Layer Ethernet Tokenring
Access
Physical Layer

Physical Layer

	Page No.: Date:
	Protocals - Application - HTTP, MQTT, FTP COAP
	Hyper Text Cransger Protocol (HTTP)
30.0	Agger 1920
	HITP is an application protocol used for dala
	HITP is an application protocol used for data Communication
313	Based on Data Communication in www.
	Standard for web browsers that facilitates
	Standard for web browsers that facilitates Users to exchange information over internet
1919	many websites uses HTTP to access any file or Page.
	That eg was re-
	Request response protocol in the client Server Computing model.
	Computing model.
	HTTP THE REQUEST THE
	A HITTP
	Response
	Pocket PC
	Perices HTTP Server
	Advantages
	over a browser database
	4 DIWES OF WHAD ASC
11/2	mapping internet protocol addresses to classize
	mapping internet protocol addresses to classify names easily in a more straightforward way has made the www financially geasible.
	made the www financially geasible.
-	





MATI - messenger. MQIT is machine to machine (M2M) ToT Connectivity Protocol. It is a publish subscribe based messaging Protocol it works on top of the TCP/IP Protocol Important tominologies in MQTT. Publisher: One which Publishes messages to the Subscriber: one which receives messages that are intended for it. Client: A client can be either publisher or Subscriber or both client publish a message & receive another message at same time Senter Broker: The one Receives the messages

Published by the publisher first even

before the Subscribers after filtering

the messages here Soover & Broker

wean the Same entity Popie: String used by the client & Servers to send or recieve messages

					Page No.:	YOUVA
					Date:	
		Application				
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End	d point -	tnd p	oint i	s identific	ed with a	a host
seno	008 -	Lntity	That	Sends	message	
		7 (100 - 110	. 12		V	

