***what is a computer and its full form ?***

a electronic device made processing storing data via binary bit manipulation via cpu is called computer

**#FUNFACT 1 :** COMPUTER STANDS FOR "common operating machine purposely designed for techonolgical and research purposes"

#**FUNFACT 2 :** HYPERLINKS WERE MISSING at starting ! it later gave birth to www ( world wide web ) , its a project that stores and display those contents .... world first website

TERMS :

1) client : the one who send a request

2) server : the one who sents a response on the basis of request received , it can be physicla or virtual

3) protocols : set of rules governing how the file and data wil be sent !

examples : HTTP , SMTP , TCP / IP

all router / modem has global IP Address , which means what ever device requested the webpage only one single gloabl ip address is gonna be passed and upon the response the rotuer will decide who asked it on first place !

#**FUNFACT 3 :** IP ADDRESS decide which device to send the data , but how we identify which application of the device we need to send that data to ? it is done via ports

**#FUNFACT 4** :PORT no. is of 16 bits , well known ports : (1)HTTP : 80

**#FUNFACT 5** : 0-1023 ports are reserved , u cant use that  
