

WHAT'S A PROTOCOL?

CyberQuince

NETWORK PROTOCOL

A network protocol is an established set of rules that determine how data is transmitted between different devices in a network.

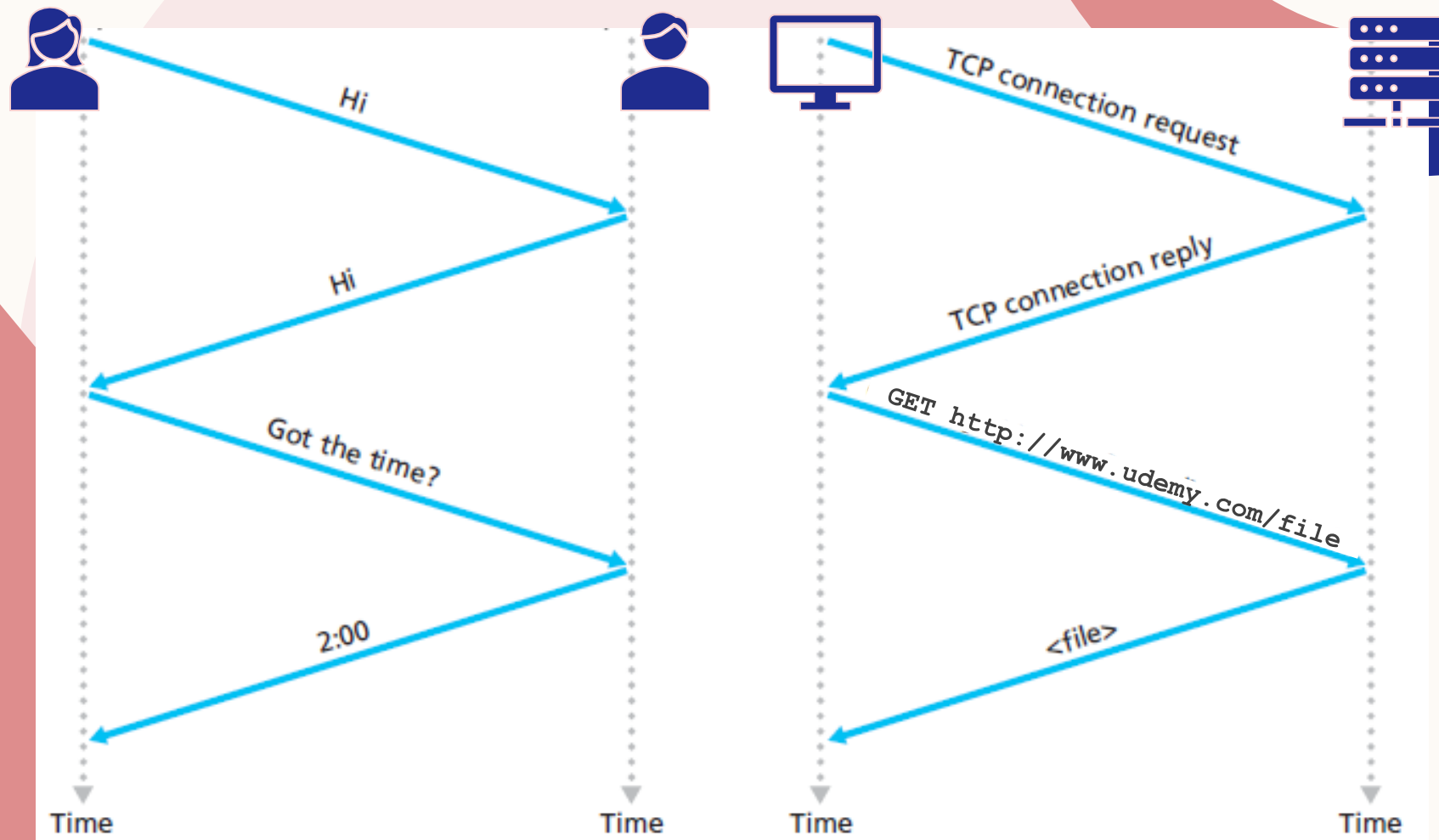


A HUMAN ANALOGY

Alice and Bob

A HUMAN ANALOGY

Alice and Bob vs. Client and Server



POPULAR PROTOCOLS

TCP

a popular communication protocol which is used for communicating over a network

HTTP

short for Hyper Text Transfer Protocol, the main protocol for website browsing. Secure version is HTTPS – HTTP Secure

SMTP

Simple mail transport Protocol (SMTP): SMTP is designed to send and distribute outgoing E-Mail.

FTP

File Transfer Protocol (FTP): FTP allows users to transfer files from one machine to another. Types of files may include program files, multimedia files, text files, and documents, etc.

TELNET

The connecting process here is termed as remote login. The system which requests for connection is the local computer, and the system which accepts the connection is the remote computer

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