**Installation guide (ubuntu), write the following commands in the terminal:**

1. echo "deb [trusted=yes] https://apt.fury.io/caddy/ /" \

| sudo tee -a /etc/apt/sources.list.d/caddy-fury.list

1. sudo apt update
2. sudo apt install caddy

**How to use:**

to run in http/1.1 open the terminal in the folder containing the index.html and use the command: sudo caddy file-server

**to run http/2 or http/3 follow these steps:**

1. create an empty document called "Caddyfile" (upper-case 'C')

\* to use in the public network you must assign a domain to get a certificate, use a free DNS to get one

**write the following in the Caddyfile to use HTTP/2:**

your.domain {

tls your.email # (can be replaced with "internal" to use it locally but can only be reached #using curl, browsers would raise an error)

file\_server

}

**to use HTTP/3 add the following above everything:**

{

experimental\_http3

}

after editing the Caddyfile open the terminal in the folder with the index.html file and Caddyfile and use the command: sudo caddy run --watch

\* make sure to open the ports you wish to use in your router, you can use other ports but the browsers won't recognize them automatically as they are the default that are used

\* http/1.1 uses port 80 (TCP)

\* http/2 and http/3 (uses https) use the port 443, http/2 uses TCP, http/3 uses Quic (UDP)