

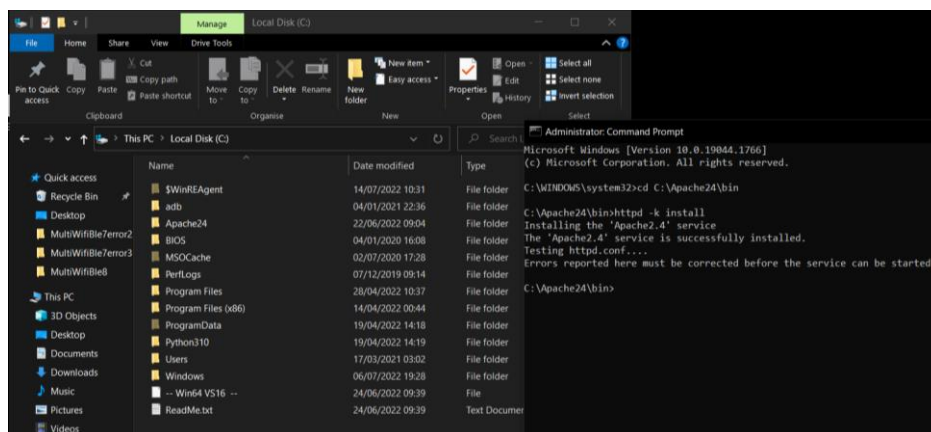
Apache Server Implementation

Apache is the most widely used Web Server application. It can be used on almost all platforms such as Windows, OS X, OS/2, etc.

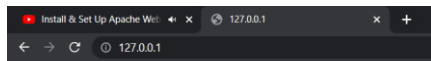
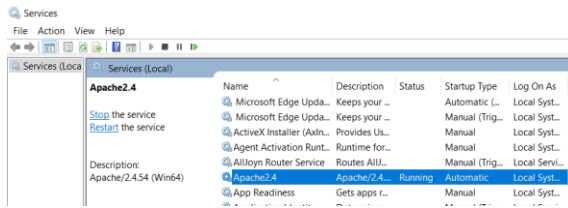
It is a modular, process-based web server application that creates a new thread with each simultaneous connection. It supports a number of features; many of them are compiled as separate modules and extend its core functionality and can provide everything from server side programming language support to authentication mechanism.



- 1) Extract the download files and move it to (C:)
- 2) Install Apache using Command Prompt

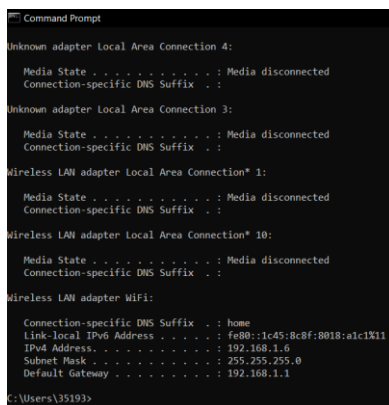


- 3) Run the APACHE service



It works!

4) Find out the local server's IPv4 to access with other devices



5) Edit the INDEX.html File



6) Insert the server's IPv4 in the Arduino file



COM6

Send

```
11:26:24.065 -> Connecting to WiFi..
11:26:25.062 -> Connecting to WiFi..
11:26:26.064 -> Connecting to WiFi..
11:26:26.064 ->
11:26:26.064 -> Connected to WiFi network with IP Address: 192.168.1.5
11:26:26.064 -> Connected to the WiFi network
11:26:26.358 -> 200
11:26:26.358 -> [{
11:26:26.358 ->     "postID": 2,
11:26:26.358 ->     "id": 10,
11:26:26.358 ->     "name": "opsfjvsojrkjsdhoifwberpocnpec",
11:26:26.358 ->     "email": "osjdfjospfodhvpsidogcisogd",
11:26:26.358 ->     "body": "opsjhdphofjpiwhrpifshahpdhv"
11:26:26.358 -> }]
11:26:27.406 -> 200
11:26:27.406 -> [{
11:26:27.406 ->     "postID": 2,
11:26:27.406 ->     "id": 10,
11:26:27.406 ->     "name": "opsfjvsojrkjsdhoifwberpocnpec",
11:26:27.406 ->     "email": "osjdfjospfodhvpsidogcisogd",
11:26:27.406 ->     "body": "opsjhdphofjpiwhrpifshahpdhv"
11:26:27.406 -> }]
11:26:28.416 -> 200
11:26:28.416 -> [{
11:26:28.416 ->     "postID": 2,
11:26:28.416 ->     "id": 10,
11:26:28.416 ->     "name": "opsfjvsojrkjsdhoifwberpocnpec",
11:26:28.416 ->     "email": "osjdfjospfodhvpsidogcisogd",
11:26:28.416 ->     "body": "opsjhdphofjpiwhrpifshahpdhv"
11:26:28.416 -> }]
```

☒ Autostroll ☒ Show timestamp

Newline

115200 baud

Clear output