This Zip file contains the software for implementing a webserver on a ESP8266 that's loaded with the nodeMCU firmware.

It's a „work in progress", you can read on the journey in this topic. The software may need some tweaking for your environment, so run it at your own risk. Expereiment !

Most recent version of the software will be published here.

What you need:
- An ESP8266 with nodeMCU firmware uploaded to the ESP8266 (nodeMCU available on this board. Make sure that the firmware works.
- This zip file with webserver.lua and some html example files.

1. Upload the file webserver.lua to init.lua on the ESP8266
2. Upload the sample html files (or your own html files) to the ESP.
3. Restart the ESP, this will activate the webserver sofware in init.lua.
4. If your ESP is not yet connected to an Access Point you can excute the lua command : connecttopap(„yourssid","yourpassword"). It will show the IP number that you can enter in your browser to connect to the IP. Sometimes you have to repeat this command, the get the right IP, it takes the ESP a few seconds to get an IP from your router.
5. Point your browser to the IP of the ESP, and the webserver should appear. Select the page you want by clicking on the filename of your choice.

Now, go make your own application by creating and uploading files.

Publish your application here in the Examples section.
For Questions or Suggestion post a message in this Example topic.