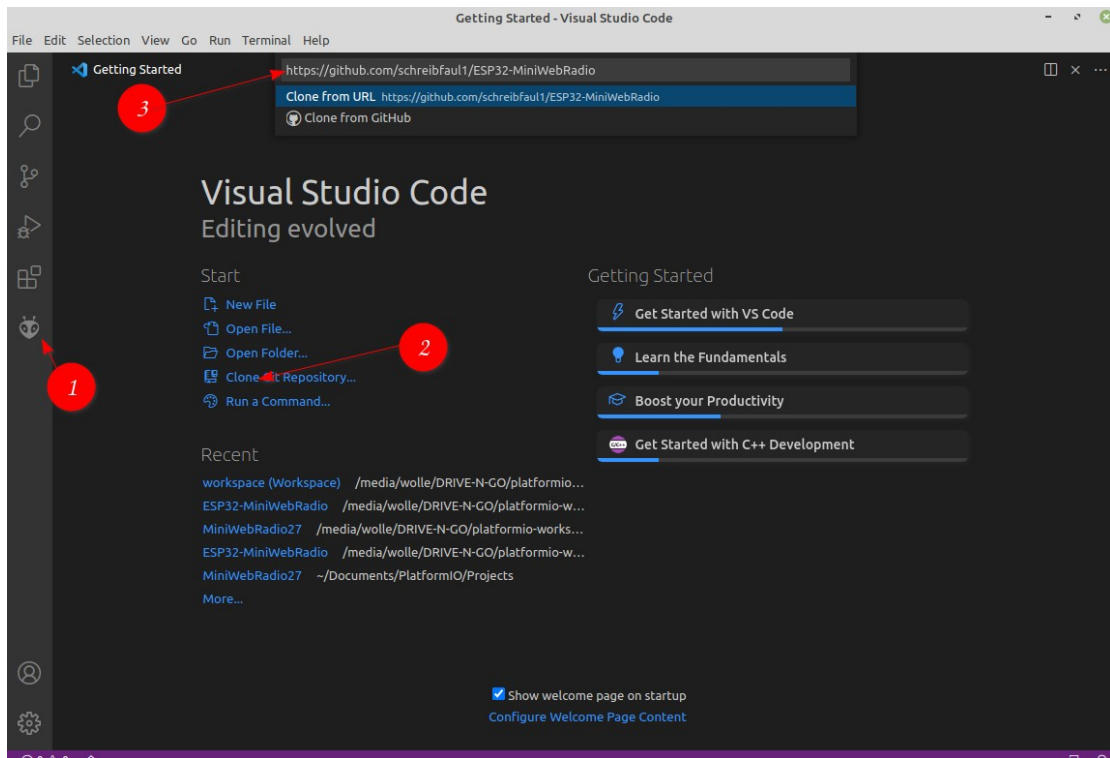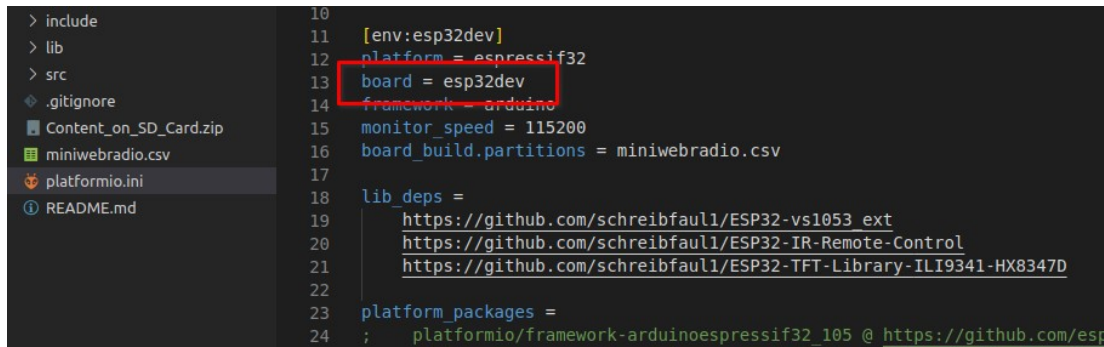# Build MiniWebRadio with PlatformIO

Install *Visual Studio Code* and extension *PlatformIO*

then choose a Repository Location on HD

The ESP32 Dev Module is preset in platform.ini, can be changed if necessary

The contents of the archive „Content_on_SD_Card. zip "
https://github.com/schreibfaul1/ESP32-MiniWebRadio/blob/master/Content_on_SD_Card.zip
will be unzipped to the SD card.

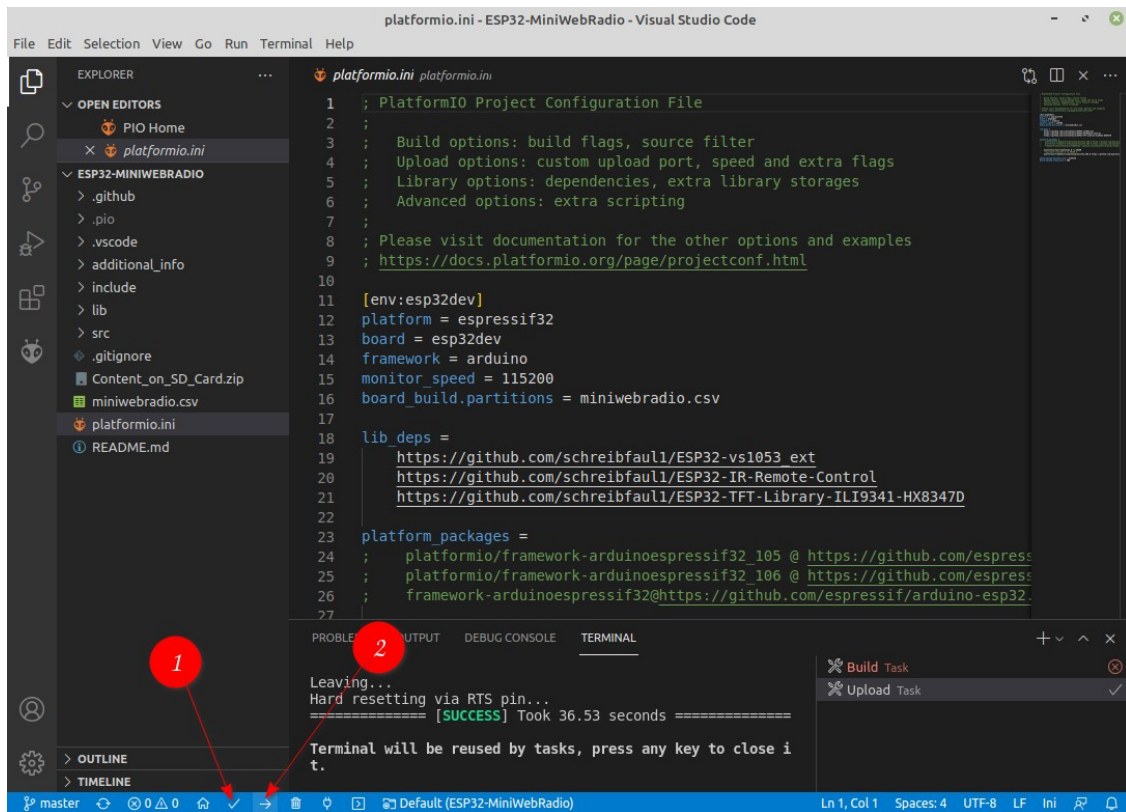Choose the tft controller in main.cpp:

And the timezone

```
// Timezone
#define TZName  "CET-1CEST,M3.5.0,M10.5.0/3"
```

Set Your credentials in the code or in networks.txt

```
String  _SSID = "mySSID";          // Your WiFi credentials here
String  _PW   = "myWiFiPassword";
```

After that, the sketch can be compiled and uploaded.

thats all,

Sincerly,
Wolle