TWPI Desk Server Info Display

# Requirements

* LCD display + led bar display…
  + Server Name
  + Player Count
  + TPS
  + More?
* Any server with the mod running should be shown on the Raspberry Pi display.

# Technologies

* Java
* Minecraft Forge
* .NET Core WEB API + SignalR Server (No longer using MQTT)
* Raspberry Pi SignalR Client in Python

Graphical user interface

Description automatically generated

# Implementation

The final product will be a display for our server status'. Kind of like a desk clock, but with LED bar graphs and maybe an e-paper display for realtime player count, server status, tps, etc.



