# Self-Balancing Robot

| Stuck 0 | Blank 3 | Working on it 2 | DOCUMENTATION 3 | Done 6 |
|---|---|---|---|---|

**Blank 3**

**IMU and PID RND**
NP KM

**IMU implementation, and calibration**
JP NP

**Print Prototype**

**Working on it 2**

**GPIO Assignments in Platformio**
Working on it

**Chassis prototype MKI**
Working on it

**DOCUMENTATION 3**

**HARDWARE**
DOCUMENTATION
1

**SOFTWARE**
DOCUMENTATION
1

**SCHEDULE & GHANT PDFS**
DOCUMENTATION

**Done 6**

**1) Measure STC floor plan for simple grid coordinate system**
Done
1

**Parts List**
Done | May 20
ESP32, DC motors, wheels, chassi
KM NP · 1

**Feature List**
Done | May 13
Balance, go to destination, avoid
JP · 

**Project Definition**
Done | May 17
4

**Platformio Project on Git Hub**
Done

Powered by **monday.com**