

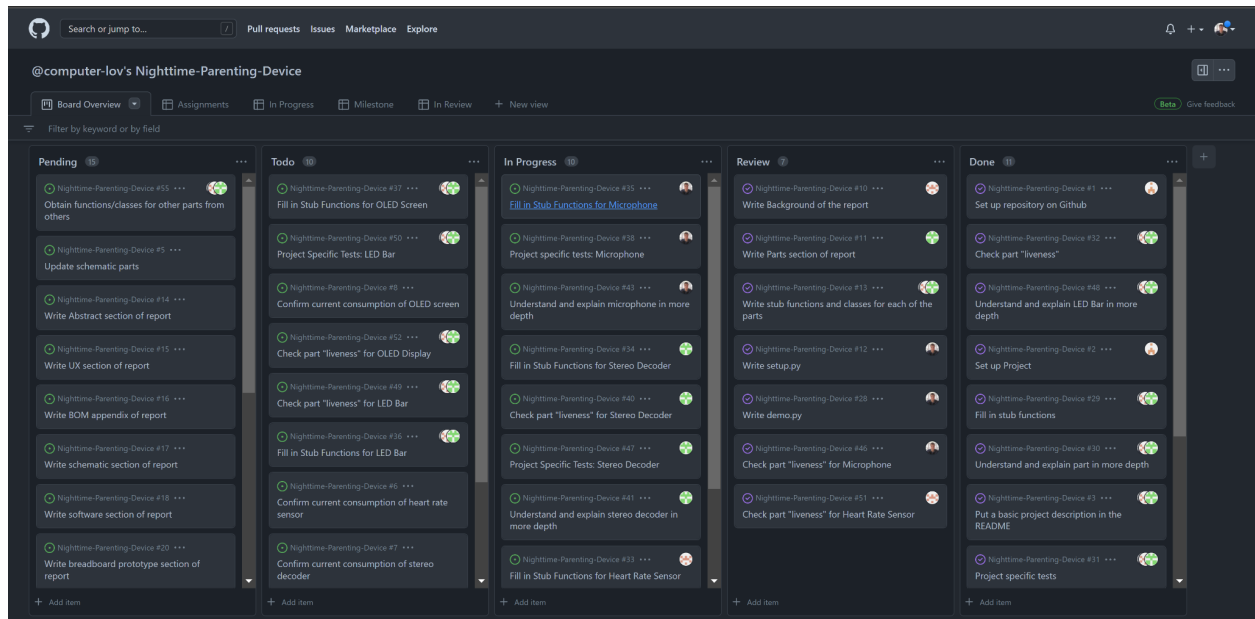
2/9/22:

This screenshot shows a Kanban board for the project '@computer-lov's Nighttime-Parenting-Device'. The board is organized into five columns: Pending (5 items), Todo (5 items), In Progress (5 items), Review (3 items), and Done (2 items). Each item is a card representing a task, with a title, a description, and a status icon. The 'Pending' column contains tasks like 'Confirm current consumption of heart rate sensor' and 'Update schematic parts'. The 'Todo' column includes 'Check part "liveness"' and 'Fill in Stub Functions for OLED Screen'. The 'In Progress' column shows tasks such as 'Write Background of the report' and 'Write setup.py'. The 'Review' column has 'Put a basic project description in the README' and 'Confirm current consumption of system'. The 'Done' column shows 'Set up repository on Github' and 'Set up Project'. The board also features a search bar, a filter dropdown, and a 'Beta' badge.

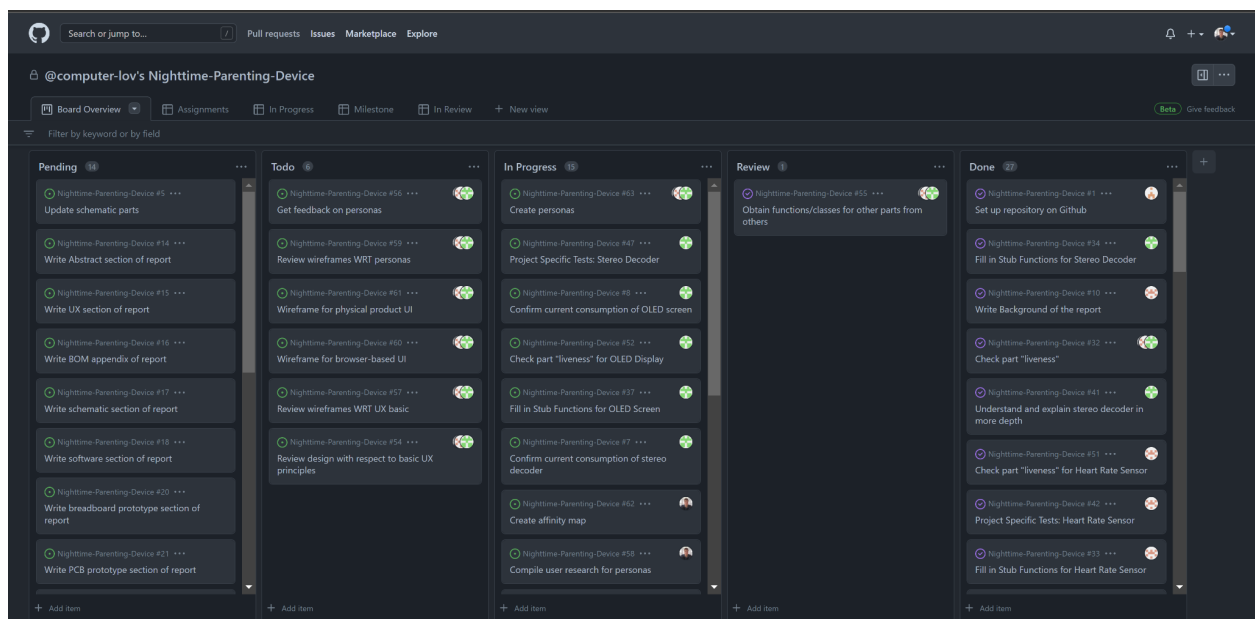
2/16/22:

This screenshot shows the same Kanban board for '@computer-lov's Nighttime-Parenting-Device' on a later date. The board is organized into five columns: Pending (10 items), Todo (5 items), In Progress (10 items), Review (3 items), and Done (10 items). The 'Pending' column now includes tasks like 'Review design with respect to basic UX principles' and 'Check part "liveness" for LED Bar'. The 'Todo' column includes 'Fill in Stub Functions for OLED Screen' and 'Confirm current consumption of heart rate sensor'. The 'In Progress' column shows tasks such as 'Write stub functions and classes for each of the parts' and 'Write demo.py'. The 'Review' column has 'Write Background of the report' and 'Write Parts section of report'. The 'Done' column shows tasks like 'Set up Project' and 'Fill in stub functions'. The board also features a search bar, a filter dropdown, and a 'Beta' badge.

2/23/22:



3/2/22:



3/9/22:

Search or jump to... Pull requests Issues Marketplace Explore

@computer-iov's Nighttime-Parenting-Device

Board Overview Assignments In Progress Milestone In Review + New view Beta Give feedback

Filter by keyword or by field

Pending

- Nighttime-Parenting Device #5 ... Update schematic parts
- Nighttime-Parenting Device #14 ... Write Abstract section of report
- Nighttime-Parenting Device #15 ... Write UX section of report
- Nighttime-Parenting Device #16 ... Write BOM appendix of report
- Nighttime-Parenting Device #17 ... Write schematic section of report
- Nighttime-Parenting Device #18 ... Write software section of report
- Nighttime-Parenting Device #20 ... Write breadboard prototype section of report
- Nighttime-Parenting Device #21 ... Write PCB prototype section of report
- Nighttime-Parenting Device #22 ... Write perfboard prototype section of report

Todo

- Nighttime-Parenting Device #36 ... Get feedback on personas
- Nighttime-Parenting Device #39 ... Review wireframes WRT personas
- Nighttime-Parenting Device #37 ... Review wireframes WRT UX basic

In Progress

- Nighttime-Parenting Device #54 ... Review design with respect to basic UX principles
- Nighttime-Parenting Device #63 ... Create personas
- Nighttime-Parenting Device #6 ... Confirm current consumption of OLED screen
- Nighttime-Parenting Device #52 ... Check part "liveness" for OLED Display
- Nighttime-Parenting Device #61 ... Wireframe for physical product UI
- Nighttime-Parenting Device #67 ... Add LED Bar methods to demo.py
- Nighttime-Parenting Device #60 ... Wireframe for browser-based UI
- Nighttime-Parenting Device #37 ... Fill in Stub Functions for OLED Screen
- Nighttime-Parenting Device #7 ... Confirm current consumption of stereo

Review

- Nighttime-Parenting Device #66 ... Rework logic for stereo decoder functions to allow for background play
- Nighttime-Parenting Device #9 ... Confirm current consumption of op-amp circuit

Done

- Nighttime-Parenting Device #1 ... Set up repository on GitHub
- Nighttime-Parenting Device #55 ... Obtain functions/classes for other parts from others
- Nighttime-Parenting Device #47 ... Project Specific Tests: Stereo Decoder
- Nighttime-Parenting Device #34 ... Fill in Stub Functions for Stereo Decoder
- Nighttime-Parenting Device #36 ... Fill in Stub Functions for LED Bar
- Nighttime-Parenting Device #10 ... Write background of the report
- Nighttime-Parenting Device #40 ... Check part "liveness" for LED Bar
- Nighttime-Parenting Device #32 ... Check part "liveness"
- Nighttime-Parenting Device #41 ... Understand and explain stereo decoder in more depth

3/23/22:

Search or jump to... Pull requests Issues Marketplace Explore

@computer-iov's Nighttime-Parenting-Device

Board Overview Assignments In Progress Milestone In Review + New view Beta Give feedback

Filter by keyword or by field

Pending

- Nighttime-Parenting Device #5 ... Update schematic parts
- Nighttime-Parenting Device #14 ... Write Abstract section of report
- Nighttime-Parenting Device #15 ... Write UX section of report
- Nighttime-Parenting Device #16 ... Write BOM appendix of report
- Nighttime-Parenting Device #17 ... Write schematic section of report
- Nighttime-Parenting Device #18 ... Write software section of report
- Nighttime-Parenting Device #20 ... Write breadboard prototype section of report
- Nighttime-Parenting Device #21 ... Write PCB prototype section of report
- Nighttime-Parenting Device #22 ... Write standards section of report

Todo

- Nighttime-Parenting Device #73 ... Add infra layer functions for physical UI
- Nighttime-Parenting Device #68 ... List task that run at startup
- Nighttime-Parenting Device #70 ... List tasks that run in background
- Nighttime-Parenting Device #68 ... List tasks that run in response to something

In Progress

- Nighttime-Parenting Device #54 ... Review design with respect to basic UX principles
- Nighttime-Parenting Device #6 ... Confirm current consumption of OLED screen
- Nighttime-Parenting Device #52 ... Fill in Stub Functions for OLED Screen
- Nighttime-Parenting Device #6 ... Confirm current consumption of heart rate sensor
- Nighttime-Parenting Device #56 ... Get feedback on personas
- Nighttime-Parenting Device #60 ... Review wireframes WRT personas
- Nighttime-Parenting Device #37 ... Review wireframes WRT UX basic
- Nighttime-Parenting Device #74 ... Include Heart Rate Files to NightTimeParenting.py

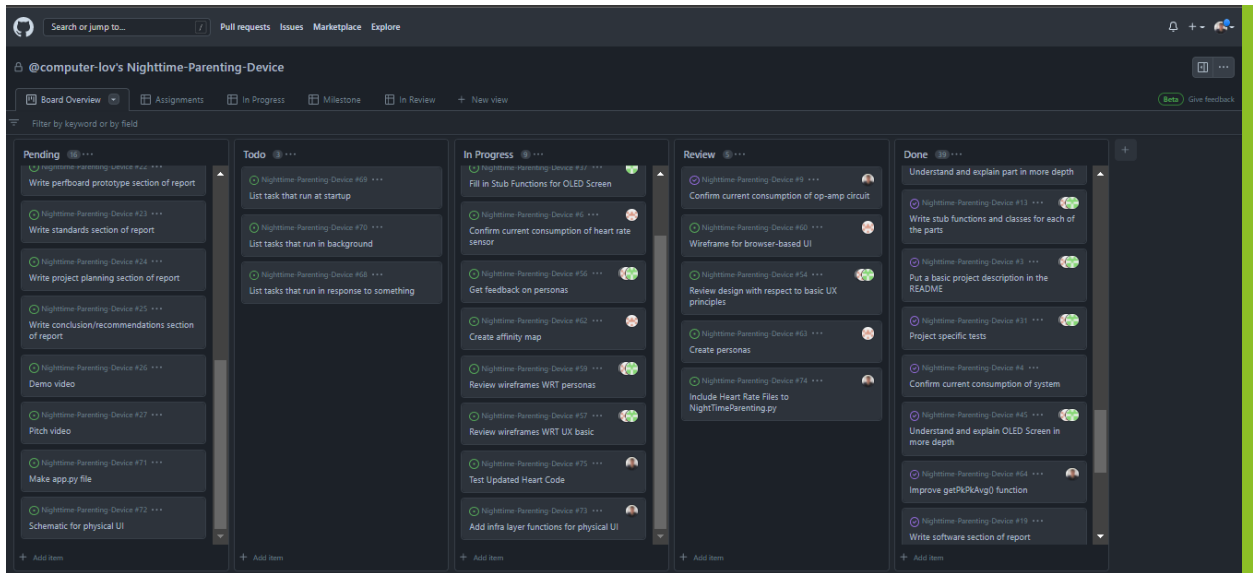
Review

- Nighttime-Parenting Device #63 ... Create personas
- Nighttime-Parenting Device #9 ... Confirm current consumption of op-amp circuit
- Nighttime-Parenting Device #60 ... Wireframe for browser-based UI
- Nighttime-Parenting Device #61 ... Wireframe for physical product UI

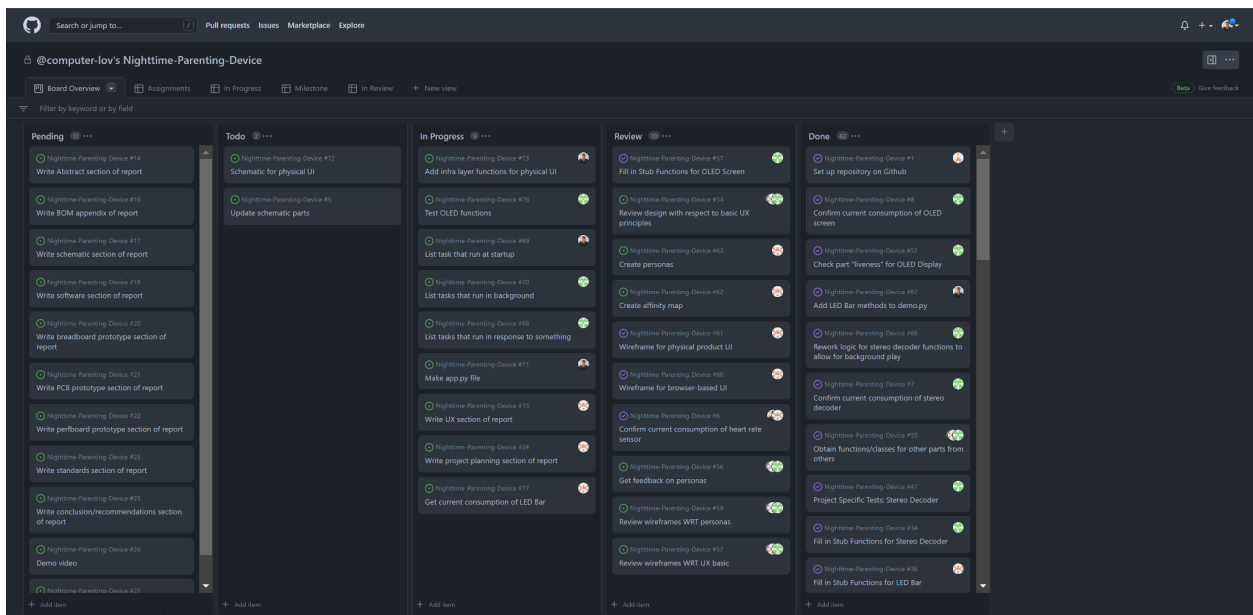
Done

- Nighttime-Parenting Device #1 ... Put a basic project description in the README
- Nighttime-Parenting Device #37 ... Project specific tests
- Nighttime-Parenting Device #4 ... Confirm current consumption of system
- Nighttime-Parenting Device #10 ... Understand and explain OLED Screen in more depth
- Nighttime-Parenting Device #66 ... Improve getRPAvg() function
- Nighttime-Parenting Device #18 ... Write software section of report
- Nighttime-Parenting Device #11 ... Write Parts section of report
- Nighttime-Parenting Device #62 ... Create affinity map
- Nighttime-Parenting Device #58 ... Compile user research for personas
- Nighttime-Parenting Device #30 ... Project Specific Tests: LED Bar

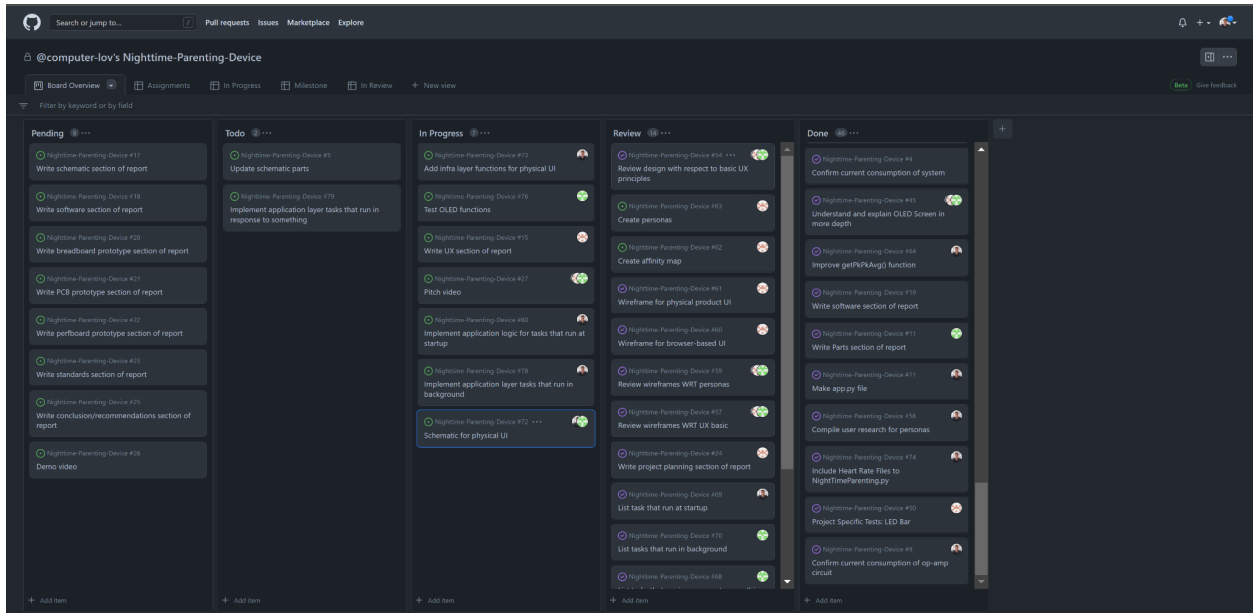
3/30/22:



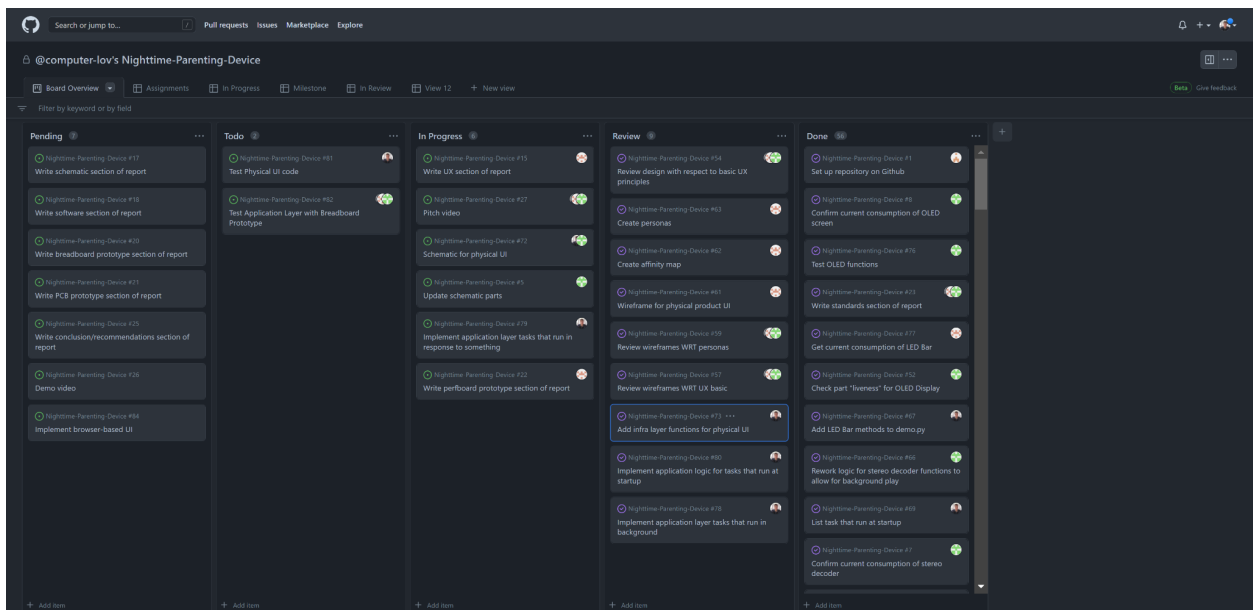
4/6/22:



4/13/22:



4/20/22:



4/27/20:

Search or jump to...

7

Pull requests

Issues

Marketplace

Explore

@computer-iov's Nighttime-Parenting-Device

Board Overview

Assignments

In Progress

Milestone

In Review

View 12

+ New view

Beta

Give feedback

Filter by keyword or by field

Pending

Nighttime-Parenting-Device #87

Solder parts to perboard

Nighttime-Parenting-Device #88

Plan Perboard layout

+ Add item

Todo

Nighttime-Parenting-Device #75

Write conclusion/recommendations section of report

Nighttime-Parenting-Device #26

Demo video

Nighttime-Parenting-Device #84

Implement browser-based UI

+ Add item

In Progress

Nighttime-Parenting-Device #86

PCB Design

Nighttime-Parenting-Device #81

Test Physical UI code

Nighttime-Parenting-Device #82

Test Application Layer with Breadboard Prototype

Nighttime-Parenting-Device #22

Write perboard prototype section of report

Nighttime-Parenting-Device #18

Write software section of report

Nighttime-Parenting-Device #10

Write breadboard prototype section of report

Nighttime-Parenting-Device #17

Write schematic section of report

Nighttime-Parenting-Device #21

Write PCB prototype section of report

+ Add item

Review

Nighttime-Parenting-Device #73

Add infra layer functions for physical UI

Nighttime-Parenting-Device #80

Implement application logic for tasks that run at startup

Nighttime-Parenting-Device #78

Implement application layer tasks that run in background

Nighttime-Parenting-Device #72

Schematic for physical UI

Nighttime-Parenting-Device #5

Update schematic parts

Nighttime-Parenting-Device #79

Implement application layer tasks that run in response to something

+ Add item

Done

Nighttime-Parenting-Device #1

Set up repository on GitHub

Nighttime-Parenting-Device #8

Confirm current consumption of OLED screen

Nighttime-Parenting-Device #76

Test OLED functions

Nighttime-Parenting-Device #23

Write standards section of report

Nighttime-Parenting-Device #77

Get current consumption of LED Bar

Nighttime-Parenting-Device #53

Check part "liveness" for OLED Display

Nighttime-Parenting-Device #67

Add LED Bar methods to demo.py

Nighttime-Parenting-Device #66

Rework logic for stereo decoder functions to allow for background play

Nighttime-Parenting-Device #69

List task that run at startup

+ Add item