Sprint 2 SCRUM Board

| User Story | Tasks | To Do | In Progress | Done |
|---|---|---|---|---|
| (13) As a user I want to wirelessly control the LED orb with the companion application, so that I can display media on the LED orb easily. | (2) Research bluetooth modem | | | x |
| | (2) Purchase bluetooth modem | | | x |
| | (3) Test serial communication with bluetooth from companion app and Teensy 3.1 microcontroller | | x | |
| | (4) Install bluetooth on LED orb and update companion app & LED orb code | x | | |
| (5) As a user I want the companion app to support a drawing canvas, so that I may use it to create media to display on the LED orb. | (2) Code graphics and GUI for canvas | | | x |
| | (3) Polish GUI with selectable colors, brushes, and scroll bars | x | | |
| (8) As a user I want the companion app to display scrollable text on the LED orb, so that the LED orb may be used to display messages. | (2) Add text support to companion app and hard code bitmaps for font | x | | |
| | (3) Write code support sprites and layers on companion app | x | | |
| | (3) Code scrollable text as a sprite | x | | |

Sprint 2 Burnup Chart

| Iteration | Required Points | Projected Points | Completed Points | Notes |
|---|---|---|---|---|
| 0 | 24 | 0 | 0 | |
| 1 | 24 | 4 | 6 | |
| 2 | 24 | 8 | 6 | |
| 3 | 24 | 12 | | |
| 4 | 24 | 16 | | |
| 5 | 24 | 20 | | |
| 6 | 24 | 24 | | |



Sprint 2 Burnup Chart