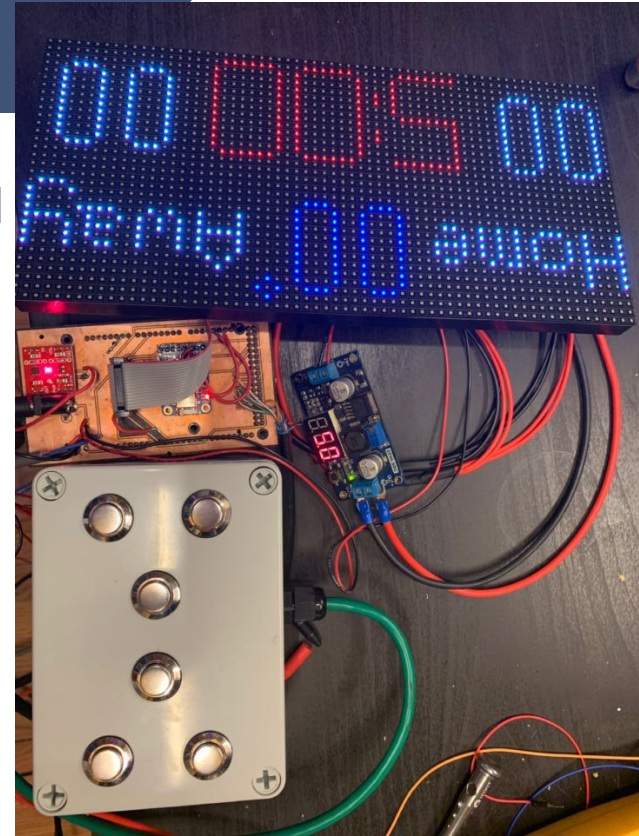


4180 Project: Smart Baseball Scoreboard

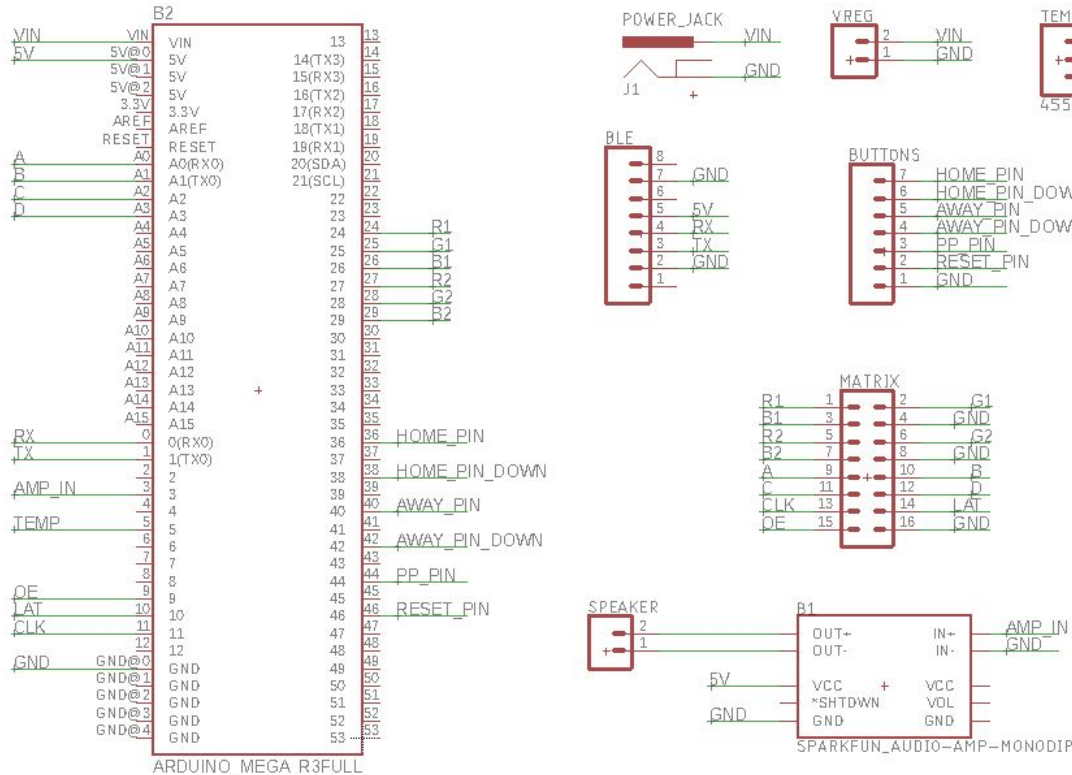
Alan Kittel, Matthew Aspinwall, Lucas Nativio, Stephen Lindeman

System Setup

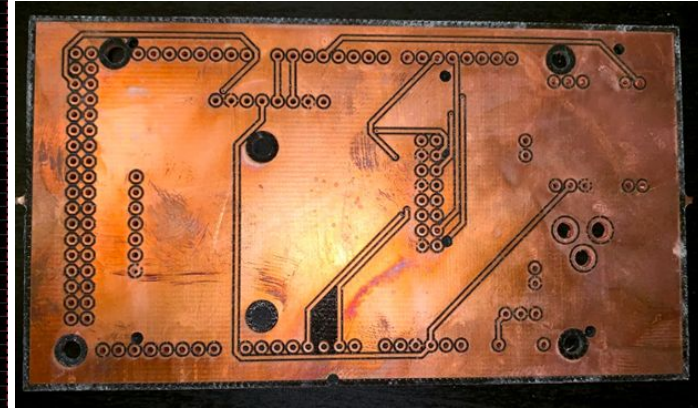
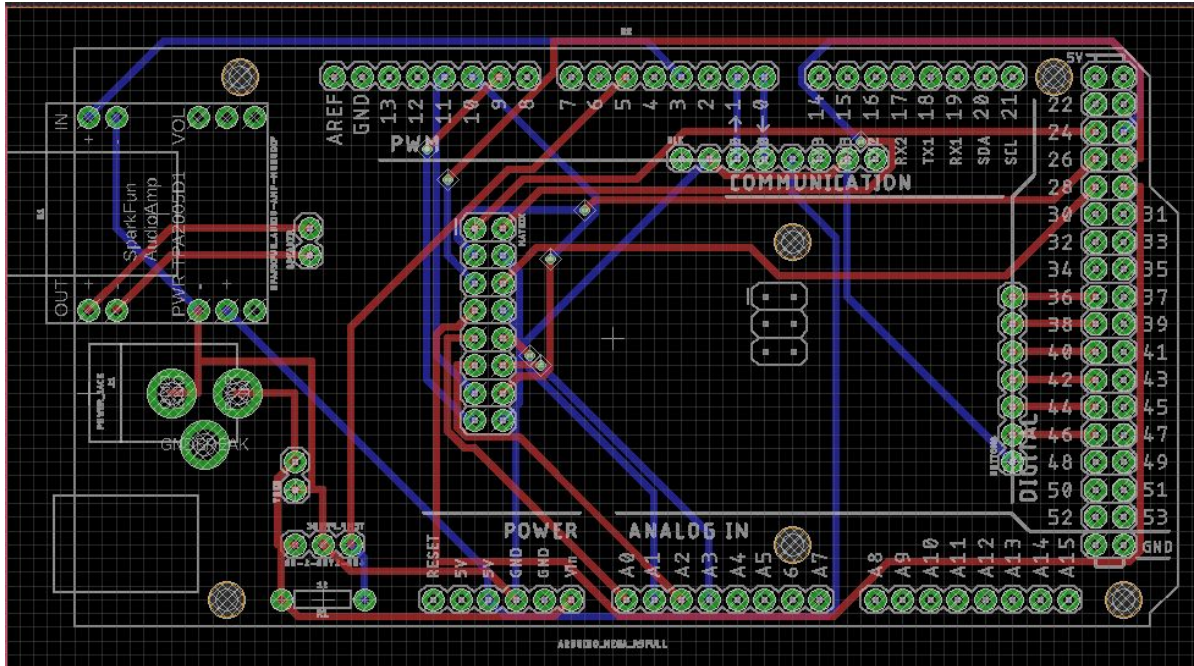
- LED display matrix for game score, temperature reading, and timer
- Pushbutton control panel for editing score, pausing timer, and reset
- PCB hat for an Arduino Mega board
- Speaker for pushbutton notification
- Bluetooth module for phone connectivity



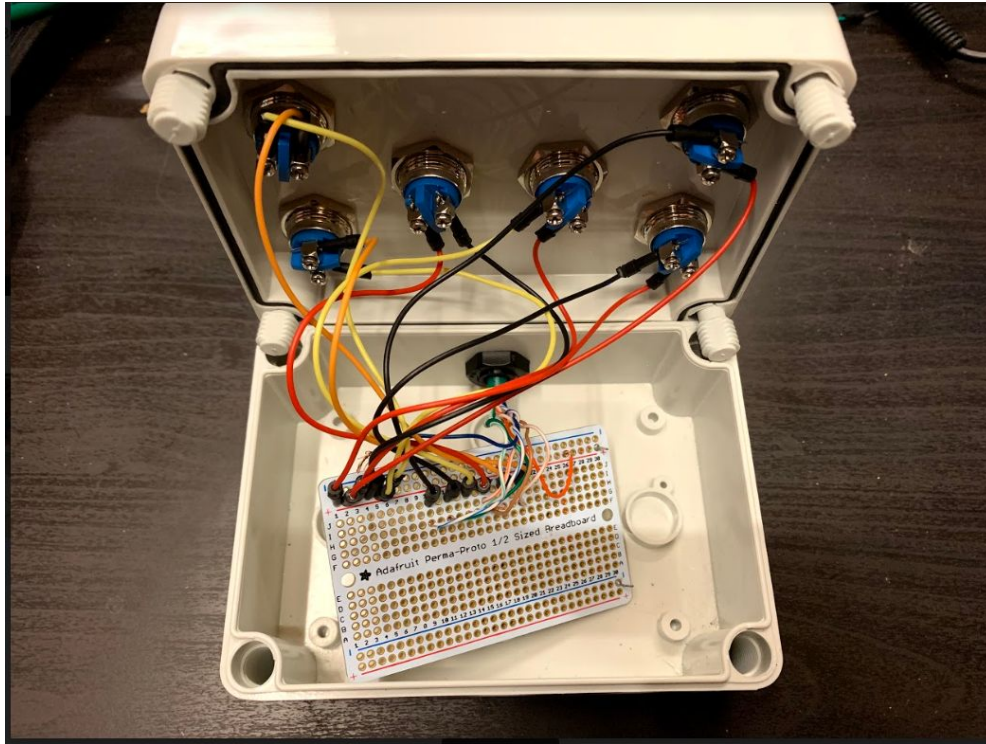
System Pinout



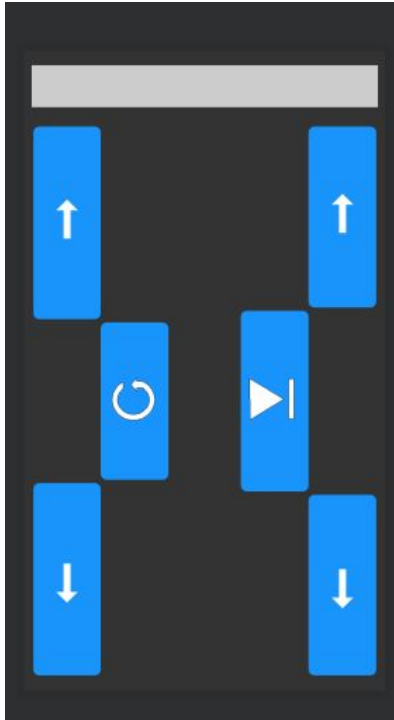
PCB Hat



Pushbutton Panel



Bluetooth Application



- Modified Android Bluefruit Connect App
- App Store and Play Store versions still work
- Gamepad Layout XML and Controller Fragment Java adjusted