**Project Ideas**

1. Create a Pac-Man like game that uses scissors to cut hair as the player moves about the board. There will be multiple layouts (levels) and more obstacles as the player progresses through levels. Java
2. Create an app that reads topography elevation from construction site plans. Given a known elevation it will indicate if the yard is on grade or not. Requires a moveable sensor that records and compares data. Not sure yet
3. Create an app that estimates how many people occupy a room given its volume, temperature, and oxygen levels. Python using Apache Sparke