

Skills

Skill Examples: Raspberry Pi, Arduino, any programming language

Name	Skills
Theo	C++, python, C, java, MATLAB
Zach	C, C++, C#, Python, Embedded C,
Kevin (Haotian)	C++, Python, Html,
Bekah	MATLAB, C++, some python, Arduino and sensors, organization
Binpeng	C++ C
Jorge	

Ideas

- Conduct surveys, plot data, email out results
- Track phone usage
- Track study habits
- Price product based off features and database
- Web game, stores username and high scores in a database, plot progress
- Tool for university students

Final Idea: Game that allows you to plot your progress / high scores

- WEBSITE (*not* Android, maybe app for Linux or Windows)
 - Flash game (limit to computer)
 - django/python/javascript web app
 - Pure JavaScript and HTML5
 - Local python game but use html to display data online
 - Django/Flask: lets you use python in a webpage
- TYPE OF GAME:
 - Level based game with certain checkpoints
 - Game is guessing the cost of a certain product → how close can you get?
 - Rank by how far off you are
 - "The Price is Right"
 - Get the product images from amazon
 - Webscraping (local python)
 - Game that tests the user for determining the shortest path between two nodes

- Some introductions about the games with the links.
- Game that links between websites and counts how many steps you take
 - Just rank human results of how many links you click
 - Like the wiki game
 - Database that we draw from would be related terms, we generate random number
 - We have a browser inside the app
 - We track how many times the user clicks a hyperlink
 - If hyperlink clicked, global counter advances
 - Website could steal wikipedia's HTML for each step in the game,