

Homework 2

During this semester, you will concept, design and create an app for your final project. Choose 1 idea and refine it. Feel free to submit additional ideas for review.

Requirements

1. **App Idea Description:** In a paragraph, describe what your application does and a few major features of the app.
2. **Demographic:** Who is the app for? Describe relevant information such as age range, gender, geography (location, environment, topography), income levels, interests, education level or anything else that describe the uniqueness of your audience.
3. **Price:** Describe the monetary methodology of your app. Is it pay to download, in-app purchase, subscription, ad driven or something else? If it's free, describe why.
4. **Mobile Technologies:** List the technologies that the app will require such as web services, camera, maps, embedded database, accelerometer, bluetooth, fingerprint reader, sensors, pedometer, etc.
5. **Market Research:** Search the iOS and Google Play stores for apps that do a similar things to your idea. Provide links. List a few ways that your app will improve upon what's already out there. Provide details.
6. **Wireframes:** Draw or design wireframes for each of the major screens of your app. Settings and other supporting screens can be omitted.

Grading

Completing all requirements gives a base score of 4 out of 5 (80%). To achieve a higher score, add additional content, ideas, design or extra detail. The more you add, the higher the potential grade.

