

4- Three Project Ideas



- Now that you have a team, drafted the team contract you should organize brainstorming session(s) with your team members
- Use the brainstorm sessions to come up with three proposed ideas for your project
- Write one paragraph describing each idea
- Your project proposal should have a title and should discuss
 - what is problem / service?
 - why it is important?
 - how you are going to solve it / introduce it?
 - what kind of a system it will be (mobile app, website, computer software, VR application, voice commands interface, digital music instrument interface, car system UI, etc.)?

Grocery List Mobile App:

To save meats and produce from being thrown away and wasted, there should be some way of notifying customers of clearance items. This app will be used to provide users with a quick way of advertising what items are on sale in the store by connecting to an inventory database. Some features that Grocery List provides through notifications include telling you where the items are in the store depending on the store location in the city. It also provides you with items that are on sale or clearance and can compare the price to store competitors. Like most online store sites, it will also notify you of sold out items.

Jet Lag Adapt:

This mobile app's purpose will be to minimize jet lag for people who travel to different time zones. You will be able to schedule flights and trips for the future and have user-set preferences which would give the user back the needed information like when to sleep or when to eat. This would then be calculated based on the time difference from each city. One important user-set preferences would be how long before a trip the user would like to start adapting to the destinations time zone. One other feature would be that depending on the trip duration, maybe the user would like a different amount of set days to adapt. The app should also display the weather in both destinations and notifies recommended clothing for the trip.

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Water Watchers:

Water Watchers is what any water sport enthusiast needs. Want to know how the waves are for your surfing trip? Tired of unclear waters when snorkeling or diving? Is the weather good enough for a swim? The Water Watchers mobile app has your back. It lets you see how the bodies of water around you are behaving. With the forecast for the day at any location of your choosing you can prepare in advance for your trip. And with the weather for the last week we can tell you of any possible things you may care about such as the approximate temperature and clarity of the water or amount of algae or jelly fish that would fit the trend. Finally, it pinpoints sites of interest such as corals, underwater caves, best wave sites, or rapid waters to make sure you never miss out.

Repository Link: https://github.com/parkercodewong/cpsc481_teamD

Portfolio Link: https://parkercodewong.github.io/cpsc481_teamD/