

Final Project: What should I do now?

This app will decide what the user should do at that very moment. Based on the questions given by the user, the app will give suggestions for the user. Once the user has finished using the app, they will have a good suggestion what to do at that very moment in time.

This app is to give a nearly instant suggestion on what to do at that moment, so the user shouldn't spend more than a minute or two with the app. This app will assume that if someone has downloaded such an app and is using it because they honestly have no idea what to do that they have considered some of the most obvious of activities, (e.g. take a nap, read a book, watch TV, eat, do something that they always do) and consider more uncommon activities (rather than eat suggest go to a restaurant you have never been to, rather than be productive have start writing a novel, rather than do a chore have clean a friend's house) . Each possible suggestion will have a threshold for each category that must be met. A category constitutes as a descriptive word. Possible categories: yummy, productive, chore, relaxing, friendship, outlandish. So an example activity of "clean a friend's house" would have thresholds for each category that would look something like this:

friendly: threshold of 2
generous: threshold of 3
productive: threshold of 0
relaxing: threshold of 0
outlandish: threshold of 0
extroverted: threshold of 1

Example questions:

If I was to suggestion hanging out with a friend or two what would you like to do:

- go out (+1 to extroverted and friendship)
- help them out (+1 generous and friendship)
- grab something to eat (+1 yummy and friendship)
- doing something that I haven't ever done with them(+1 outlandish and friendship)
- maybe watch a movie with them (+1 to relaxing and friendship)
- Rather not even see a friend (-1 to friendship)

Once the user has answered an amount of randomly selected questions. The app will give a few randomly selected answers from all suggestions that have reached their threshold. Perhaps other features will be included like a cache so the app doesn't continuously give the same activity.