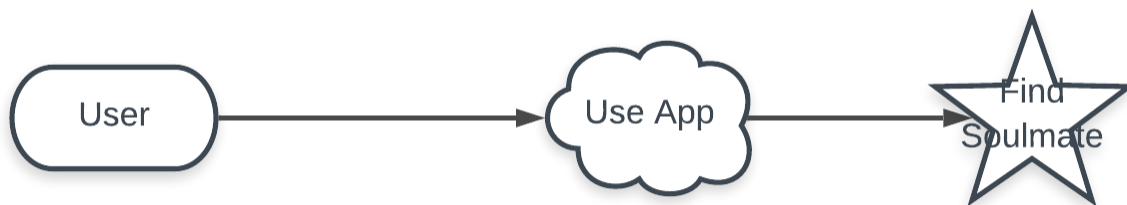


Part 1:

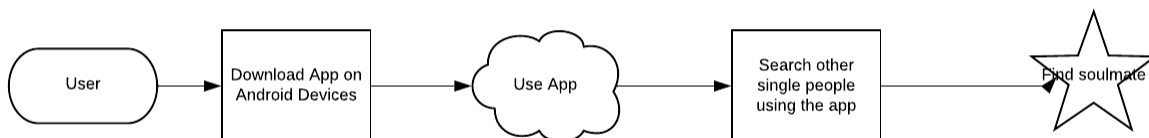
As a parent, I want to find suitable relationships for my son/daughter, so that they won't be alone forever. I want to be able to use an app that can help me find people that my son/daughter might be interested in. However, unlike most dating apps, I want to include information such as race, religion, salary, and occupation .

Part 2:

Design Level 1: In this diagram, the user; which is represented by an oval, is using the app to reach the goal of finding a soulmate for his or her son/daughter; which is represented by a star.



Design Level 2: This diagram goes into more detail about the 1st level. This diagram shows that the user will have to go through the process; which is represented rectangles, of downloading the app on Android devices in order to use the app. The user will then have to go through the process of searching other single people in order to reach the goal of finding a soulmate



Design Level 3: This diagram is an even more detailed diagram of the 1st and 2nd level. This diagram shows that the user has to go through the process of downloading the app on an Android device. Then the user would have to do the process of creating an account for the app. Then the user will make a decision; which is represented by a rhombus, on whether or not they want to pay for the app or use the free trial. If the user chooses yes to use paid feature, then the user will have to input; which is represented as a trapezoid, their card information. Then that information would be stored in the database. If the users chooses no on using the paid feature, then they will use the free trial; which will let them use the app, but with limitations, such as only being able to like a certain number of people in a day. Or not being able to see other app users outside of a 100 mile range. Paid users would have access to unlimited number of people they can like and potentially match with, as well as choose any city in the world to find a match for his or her son/daughter. Whether the user chooses to use the paid feature or not, they will be allowed to use the app, then they will have to answer some questions about themselves; questionnaire of some sort, then they will search for other single people whose parents are on the app looking for a match for their son or daughter, using the same app. After all that, the user will reach the goal of finding a soulmate.

