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I am submitting

- 1) A short report, describing the problem the project attempts to solve, its goals, alternative approaches to solving the problem, the chosen approach, and a justification for choosing it over other approaches (as appropriate for your case)

The problem that I am trying to solve with the HelpFinder app is that there are a lot of people around us who has certain type of skills, but they are not able to put it to use for whatever reason. With the help of this app, I plan to change that. I want to give those people an opportunity to advertise their skills and get rewarded for it. One can work a 9-5 job and then use this app to work after hours or over the weekend to make some extra cash. The other problem that I am trying to solve is that, if we want to get something done in our houses, to our cars or just have an idea that you think someone can do it for you, you get charged a lot of money. For example, if you hire a company to do a plumbing job for you, they will charge you for a quote sometimes and will also charge you more than \$100 to get the job done. I feel like us as customer are getting robbed by those big companies just because they want to maintain their reputation. HelpFinder avoids all those extra charges. People will choose to advertise their services cheaper than those big companies out there.

I think there are other approaches to solve those problems such as going on craigslist, posting ads and finding someone but with that it could lead to a scam. Which is why our app has reviews and rating so it prevents scamming and we are able to verify that the users are real.

- 2) Detailed, step-by-step, build/installation/initialization/launch instructions

I have submitted all the files that are required to start the app. Open it and the run it. It should launch the app.

- 3) Detailed instructions how to use the software (write "self explanatory" if you are convinced it is self-explanatory)

Once you open the app, you have a login screen. If you don't have an account, you can hit the signup button. Once you hit that it will ask you for your first last name, email, and password. Then, you can click on submit. That will take you to the main page of our app where you will be asked if you want to search for services. On that page, you can either search for a service or create a seller profile. Each account will only be able to create one seller profile to avoid spams. If you click search for a service, you can type on the search bar then click on the view demo button, that will show you how a seller profile is

displayed to a buyer. It will have logo, ratings out of 5, name, reviews, and other important details that the seller would like to display on their account.

- 4) All materials, including (as applicable) source codes, images, icons, header files, libraries, databases

All the files are in the HelpFinder zip folder. However, the src folder is already extracted in helpfinder folder.

- 5) A .apk executable

I have added that on GitHub as well under final project repository.