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Business Program (Partner: Natalia Carbajal)

The purpose of this program is to provide an end user experience for a company

who is managing third party contractors to provide their services to those individuals. Its

functionality allows users to create their own profile and search for any other individual

offering their service and schedule an appointment. For example, a user can search and

reserve any available appointment from any gardner, babysitter, or grocery pickup if

there are any available. The targeted audience for this program is for any individual who

would like to create a freelance program.

This program has many strengths and few weaknesses. Some of its many

strengths come from the scalability of the program. Since most of the code is

independent of each other, adding more code will not affect the program or its structure.

On the other hand, some of the weaknesses of this program is the limited number of

options and the addition of new appointments. At the current moment if anyone would

like to upload their services they would have to write their option in the text file.

Finally, if I were to improve the program in the future, I would add more options

for the end user, such as removing or rescheduling services and different types of

users. For example, a user can be a client or independent contractor so that a user can

easily add their services. Another improvement to the program could be log in

management. This way a user can log into their account while not being able to add or

change any other users services or appointments.