**MedTrack Application**

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**Target Persona of Application**

The persona that is being targeted by this application creation is my father and people that take medicine daily but are too busy to remember tiny things. Hence, the application does not target any specific gender, age, or occupation.

**How Application Can Help Persona**

A group of people nowadays rely on medicine to maintain their health however, it can be hard to keep track on which medicine to take today, when to consume, amount needed, or even tracking the stock of the medicine. These stuffs can be tedious for people with tight schedule like my dad, that is why this application is created.

Sometimes he can forget to drink the medicine as he does not remember what time to drink it. This sort of problem would be fatal with people who rely highly on medication. The home page displays the list of medicine need to consume today including the time and amount it needs to be consumed, this would ensure the user to remember to consume the medication.

Aside from that, there is a list of medicine page where it lists all the medicine that we currently have and if we see the medicine want to run out, we can click the box then it will link the shopping cart. The shopping cart would act as a “to-do list” kind of mechanism. So, user would not need to memorize which medicine is running out on the next time user goes to the pharmacy.

**Extensibility of Application**

The application can be expended by adding a feature in the shopping cart which links the application with an online store. The developer can work side by side with an online pharmacy store. This would decrease the time needing to worry about the medication.

We could also add a feature which every time the medication is taken, we decrease the stock of the medication by the amount of medication needed to consume. Hence, it will keep track on the tablet or pills left. When the amount left is below a certain amount, the application will warn the user to purchase the medicine before it runs out.

Another interesting feature would be giving a notification at a certain time when the medication needs to be consumed. This would not require the user to open the application at all but just getting a reminder.