Cegeka Academy 2021

Agile session – Homework

The three project ideas that I propose are:

1. A platform that would allow students all around the world to connect depending on their interests and the subjects they study, help them exchange notes, motivate and tutor each other
2. A platform that would help patients save their prescriptions and schedule when to take them, possibly assign them to a doctor and help them keep in touch and offer different types of services in this area.

I will focus on the last idea. The main three roles on this platform are:

* Patient
* Caretaker
* Doctor

From the patient’s point of view, it would offer the following options:

* Store a so-called “patient’s file” containing: patient’s info, allergies, history of prescriptions and any other important notes
* Store current prescriptions
* Offer possibility to schedule and notify when each prescription needs to be taken
* Offer possibility to link the patient with a caretaker (a trusted, close person or a doctor’s assistant) that would periodically check on the patient depending on the case
* Offer possibility to link the patient with their doctor to help them easily keep in touch
* Offer possibility to link the patient with patients with similar conditions (maybe?)
* Receive healthy suggestions

From the caretaker’s point of view, it would offer the following options:

* Be assigned to one/multiple patients: see their profile, history file, prescription progress and chat with them
* Be able to connect with a patient’s doctor and give insights on the patient’s progress

From the doctor’s point of view, it would offer the following options:

* Have multiple patients assigned
* Keep track and/or be notified of big events in patient’s prescriptions (prescription ending/change, surgery approach, new consultation needed)
* Schedule appointments
* TBD

Starting from these desired functionalities, epics and stories will be extracted and organized by priority.