

What is the project about (background & motivation)? Why did you choose this idea?

The aim of this project is to create a unified system that connects patients to care. Amidst a world where medications are prohibitively expensive and medical care becomes less and less accessible, there needs to be a system to help the average consumer.

1. Who are the target users?
  - a. Patients, Doctors, EMTs, and others in the medical field, such as psychologists.
2. What is the context?
  - a. The medical field currently uses a couple of different systems for managing patient information. This creates significant gaps in how patients can receive care. The goal of this project is to create a website that reduces much of the stress that comes with visiting your medical professionals.
  - b. Create a project that can not just bring patients closer to the field of medicine, but also bring some transparency to what your care will look like
3. Which websites will be able to serve, and how?
  - a. The website will be used by both patients and non-patients (EX, doctors, EMTs, etc.)
  - b. Used by pharmacists
  - c. Used by insurance agents
4. Include a rough sketch of your idea (if available).



5. How will the tasks be distributed among teammates?
  - a. We will each work on 3 tables and work to integrate each portion. This would usually add complexity to a project. Many blocks of code do not require the other components, so if one person is working on the User, Parent, and relationship, someone else can work on the Vaccine and the client-side components. The

idea is that by splitting responsibilities among the 3 of us, the work can be completed progressively.