5/13/20

**Questions to be asked from the Front-End POV**

* **Patient User**
  + **Using the invite they register for the application. (step 4)**
  + **Maintain an array of hospitals they are linked with. (We might support a few of them). (step 5)**
  + **Maintain a log of people who have viewed their EHR system.**
* **Healthcare Provider (Person who belongs to hospital)**
  + **Have a tie-up with a hospital (assuming that the EHR system used is supported by us) (step 1)**
  + **We get the patient Id’s from the hospital (step 2)**
  + **Send out an invite to patients asking to register with our application (registration link that is sent would open up a form with patientId prefilled( EHR ID , EHR Name)). - Making sure the invite has a functionality of providing patients an option to choose that they already have a scriptchain account. (step 3)**
  + **HCP can view a patient’s EHR in the scriptchain application. (Potential search parameters - EHR patientId )**

**Questions to be asked from the BACK-End POV**

* **Finalize the models that are required ( Patient , HCP, Vitals signs, Medication )**
  + **What is the data that is being displayed in the frontend.**
  + **Patient model -> user provided info + API data**
  + **Vital Signs, medication -> driven by the API**
* **Mock data that conform to finalized data models can be used to design and implement the frontend.**
* **REST/SOAP -> The backend API will have support methods to format the data coming in from external API and format it to our needs.**

**Potential Implementation Approach**