## **Special Instructions**

- **Step 1:** Locate *Dockerfile* and *docker-compose.yml* in the <u>SMART-on-FHIR-App-to-pull-PDMP code repo</u> to see the specific requirement setup for running the project.
- **Step 2:** Launch the app by typing indocker-compose upin the root directory where the repo is saved locally, once docker has finished building the project code, it will automatically launch the app in your default web browser.
- **Step 3:** Alternatively, once Docker is running in the back after the successfully built-up, it can be accessed by going to this URL <a href="https://cs6440-s19-prj015.apps.hdap.gatech.edu/">https://cs6440-s19-prj015.apps.hdap.gatech.edu/</a>, by clicking on the link the PDMP Report Viewer will be present for a particular patient's past prescription history research.
- **Step 4:** Move the mouse cursor to the patient ID search box until you see a moving pointer, next type in the patient ID. The format should always start with "smart" (all in lower cases) followed by digits, i.e. smart-xxxxx, an example we used during our demo is smart-1137192 as shown below.



**Step 5:** Enter the sample synthetic patient ID "smart-1137192" and click

**Step 6:** The history of prescription drug records will be presented on the webpage arranged in reverse chronological order. You may also have the option of only having one year history by toggling the **"One Year Limit"** switch button.

**Step 7:** Click "**Download PDF**" button to export the drug prescription records and it can be saved in local computer.

**Step 8:** To start a new search session, move the mouse cursor to the top left corner and click Home icon  $\widehat{\mathbf{n}}$ , it will redirect back to the search box.