Diagram

Description automatically generated

With respect to the above diagram and connections

THIS IS ONLY A SAMPLE FLOW THAT CAN BE REFERENCED to understand STARTING AND ENDING POINT OF THE DEMO

OPERATIONS THAT ARE REQUIRED TO BE HANDLED ARE ON SLACK

STEP 1 – STEP 3 is CRUCIAL to demonstrate your flow as we need to add data in the system which is initially empty except for SYSTEM ADMIN CREDENTIAL

STEP 1

* **SYSTEM** ADMIN LOGS IN
* CREATES PERSON AND HIS CREDENTIALS – could be admin, doctor, patient
  + CAN CRUD HOSPITALS
  + CAN CRUD ENCOUNTERS

STEP 2

* COMMUNITY ADMIN LOGS IN
* ADDS CITY, COMMUNITY and HOUSES in the system

STEP 3­

* HOSTPITAL ADMIN LOGS IN
* CREATES HOSPITALS to a hospital directory for a CITY
* LINKS A HOSPITAL TO THE COMMUNITY
* MANAGES Patients, doctors, and encounters
* WHEN PATIENT DETAILS ARE ADDED – FOR Address, we can use INFORMATION we already store in STEP 2 to populate CITY, COMMUNITY and HOUSE for a person

STEP 4

* PATIENT LOGS IN
* Patient looks for hospitals and doctors
* Patient can access his encounter history
* EDIT either personal details or encounters

STEP 5

* DOCTOR LOGS IN
* Manages Patient Encounter information
* Manages Vital Signs for encounter

STEP 6

* PATIENT VIEWS HIS ENCOUNTER with a DOCTOR

STEP 7

* SYSTEM ADMIN can view all the changes that have happened so far
* DEMO a DELETE operation on the resources asked by the TA