Steps to run the code

Prereqs

- Node.js **18+**

- npm

Front End:

>cd ./frontend/frontend-beamhealth/
> npm i
> npm run dev

Runs on: **http://localhost:3000/admin**

Backend:

>cd backend
> npm i
> npm run start:dev

Runs on: **http://localhost:3001/beam/…**

Run both the frontend and backend at the same time

API Endpoints

Base URL: http://localhost:3001/beam

Appointments

GET /appointments/getAllAppointments — Retrieve all appointment slots

GET /appointments/count — Dashboard metric (total appointments)

GET /appointments/booked?date=YYYY-MM-DD — Booked appointments with patient context

GET /appointments/available?date=YYYY-MM-DD — Available slots for a date

GET /appointments/intake-worklist — Core workflow: unified next-day intake + eligibility readiness

Reminders

POST /reminders/send-one — Trigger reminder for a specific appointment
Request (JSON):
Header:

    Content-Type: application/json

{ "appointmentId": 2 }

Patients

- **GET /patients/getAllPatients -** Returns the list of all patients used for intake and scheduling.
- **GET /patients/count -** Returns the total number of patients for dashboard metrics.
- **GET /patients/getPatientInsuranceById/:patientId/insurance -** Returns patient details along with insurance eligibility and copay information.

Insurances

- **GET /insurances/getAllInsurances -** Returns all insurance plans supported by the system.
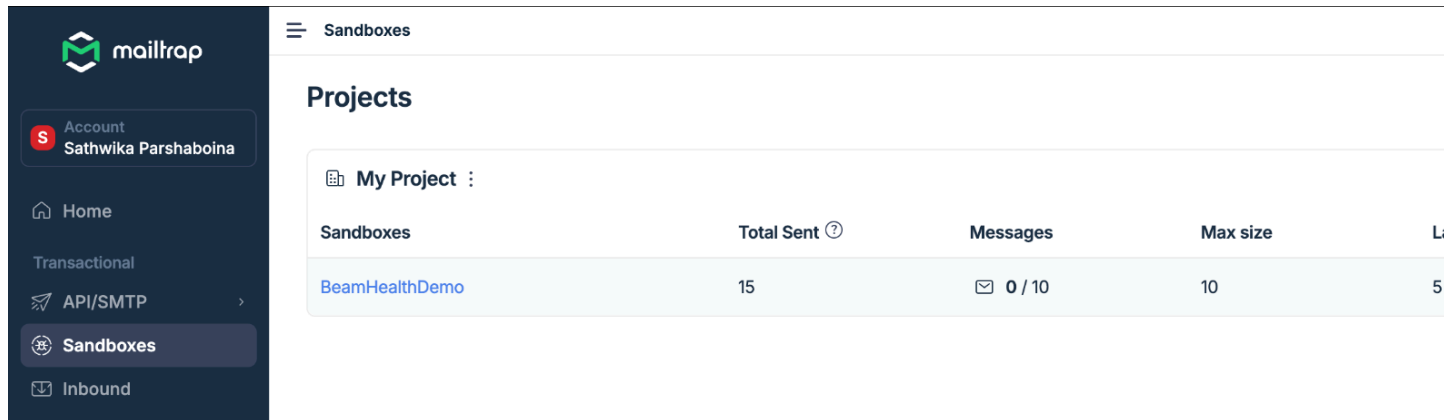- **GET /insurances/count -** Returns the total number of insurance plans.

Email Inbox SetUP:

To check the mails, set up the mailtrap in the following way:
https://mailtrap.io/inboxes

Step1: Create Sandbox by clicking on Add Sanbox Blue Button

Step2: You will get this credentials

Paste the fields in .env in code

MAILTRAP_SMTP_HOST=
MAILTRAP_SMTP_PORT=
MAILTRAP_SMTP_USER=
MAILTRAP_SMTP_PASS=