Queues & Active Visits Dashboard

(aka Service Delivery Queues & Clinic Workflow Queue & Clinic Dashboard improvements)

Overview

Goal: A 'snapshot' of active visits and patient priority levels. Goal is to improve clinic workflows / service delivery queues, and team communication, starting with Outpatient clinic workflows.

Key Artifacts

- Queues Designs: https://app.zeplin.io/project/60d59321e8100b0324762e05/dashboard?tag=Service%20Queues
- Clickable prototype: (note that this doesn't reflect the latest designs; please refer to the Zeplin link above) https://cloud.protopie.io/p/f007d2ed94?touchHint=true&ui=false&scaleToFit=false&cursorType=touch&mockup=true&playerAppPopup=true
- Backend Support Plan/Architecture: https://talk.openmrs.org/t/backend-support-for-service-delivery-queues-workflows/35247/27

State of this Project as of 2021-12-17

- Extensive User Testing with multiple personas completed, with users and input from Ampath, PIH, Mekom
- Design Handover completed
- Palladium leading frontend app development; Ampath/Brown providing backend development
  - UX Lead & Point of Contact for design questions:
  - BA/requirements and acceptance input from:
  - Dev Lead:
    - Devs:
      - Administrative
        - i. Agree on/identify where to put code
          1. Likely use https://github.com/openmrs/openmrs-esm-patient-management
        - ii. Does everyone have Zeplin accounts and knows how to use Zeplin?
        - iii. Jira Ticket Creation
        - iv. Timelines
        - v. How will we do Sprint Cycles/Planning
        - vi. Meeting Times: Standups/demos
  - Set technical scoping session date: _____

NEXT TIME

- Dev Workplan: Scope into parts/epics
  - i. Who will lead each epic? How many team members per epic?
  - ii. Suggested Epics
    1. Frontend
    - Architecture and planning - “where things go”
    - Route
    - Pages
    - Slots - UI components
      1. Queues
      2. Patient Chart Status Changer
      3. Enhanced Patient Search
  - Backend
    a. Patient Queue Queue API
    b. Metadata and concepts
Other Resources

Historical Community Documentation on Queues:

- (Past Module; not the one we're building) Patient Queueing Technical Guide
- PIH's Emergency Department Triage Application