**Working Title:**  **Patient Navigator**— Support for each step in the patient journey

**Author:**  Andrew Varyu\*

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# Project Roadmap & Resource Plan

## Stage 0: Concept & Collaboration

* Deliverables:
  + Review idea & general concept
  + Discuss & continue to flesh out vision & goals for the app
  + Discuss skills/strengths, gaps,
  + Talk about initial interest, division of work, timeline
  + Explore buy-in and put any agreements in writing, as needed

## Stage 1: Portfolio Prototype (UX Case Study)

* Deliverables:
  + Patient Journey → Pain Points → Feature Grid (done, partial).
  + Figma Prototype: scrolling journey interface, expand-to-landing-pages, wiki accordion.
  + Case study write-up: problem, user needs, solution concept, AI-assisted flows.
* Skills Needed:
  + UX Design (Figma, UX Pilot plugin)
  + UX Writing (content clarity, wiki)
  + Basic AI prompt flows (no backend integration yet)

## Stage 2: Proof of Concept (Standalone App Mockup)

* Build a functional demo with limited modules (not full integration).
* Features:
  + Symptom search → AI summary with references.
  + Appointment upload → parse screenshot or email forward.
  + Wiki module with accordion browsing.
* Skills Needed:
  + Frontend dev (React Native or Flutter)
  + AI integration (OpenAI API, Google Med-PaLM if accessible)
  + OCR/Parsing for screenshots/emails

## Stage 3: MVP (Minimum Viable Product)

* Expanded features:
  + Billing upload → parse EOB + highlight issues.
  + Appointment reminders → integrate with calendar, push notifications.
  + Labs/tests → reminders & nearest location lookups.
* Skills Needed:
  + Full-stack dev (mobile + backend DB)
  + AI workflow design (agentic task handling)
  + Data security / HIPAA compliance specialist
  + Product manager (for scope & roadmap balance)

## Stage 4: Scaling / Real-World Application

* EHR integration attempt via APIs (Epic App Orchard, Cerner).
* Insurance lookups (via clearinghouses, partnerships).
* Monetization tests (subscription unlocks).
* Skills Needed:
  + Healthcare compliance (HIPAA, legal risk)
  + API integration engineer (EHR, insurance)
  + Business development (partnerships with providers/insurers)

## Areas Still To Be Filled In (Open Work)

* **Features –** Continue to brainstorm design to cover all Journey steps; rank by difficulty & priority
* **Consideration Step Features** (reviews, referrals, provider search, insurance coverage).
* **Access Step Features** (self-schedule, call center, prior auth, MyChart signup).
* **Ongoing Care Features** (test results, follow-up, MyChart messaging, preventive reminders).