**Kanban Board: Predictive Model for Non-Insured Population Migration**

**BACKLOG:**

* Collect Medicaid and facility capacity data by state
* Gather deportation, migration, and uninsured demographic trends
* Define success metrics for predictive model accuracy
* Research automation for dashboard data updates

**TO DO:**

Current focus areas — DATA CLEANING

**Week 1–2**

* Define project scope, purpose, and problem statement
* Begin persona development (e.g., insurance status, economic tier)

**Week 3–4**

* Analyze migration and demographic patterns by location
* Build first version of predictive model (Python + ML)
* Test initial model outputs for reliability and adjust features
* Design Tableau dashboard (personas, maps, filters)
* Integrate predictive model output into Tableau
* Test dashboard functionality (filters, indicators, hotspot mapping)

**Review ( Before Submission)**

feedback or evaluation.

**FINAL WEEK:**

* Predictive model review
* Dashboard tested by internal reviewers for usability
* Feedback session with 2–3 health insurer stakeholders

**Complete Sign-off:**

* Migration data variable definitions
* Persona categories created and tagged
* Initial data collection and cleaning
* Prototype dashboard framework built in Tableau
* Initial predictive model validated and deployed).