DashTricks

An Android tablet app for monitoring key Immunization indicators in health facilities in a given district

Prototype and Architecture

Problem

District Immunization Managers don’t see the value in their data, and it often goes unused.

At the same time, managers have reported feelings of functioning in a “silos”, and lack system-level tools to see the health issues for their district.

Solution

Provide district immunization managers with a dashboard of key Immunization indicators

Goal

Give district managers a sense of ownership over their data to realize problems and make decisions intuitively and correctly.

Related Work

The Better Immunization Data Initiative (BID) - PATH

Field Work

Expert Interviews

• Henry Mwayinka - PATH
• Fahad Pervais - DHIS2 Server Manager
• Brian Taliesin - PATH

Analysis

• Stock Management Tool
• District Vaccine Data Management Tool
• BID Initiative User Personas document

Spring Timeline

http://courses.cs.washington.edu/courses/cse490d/14wi/