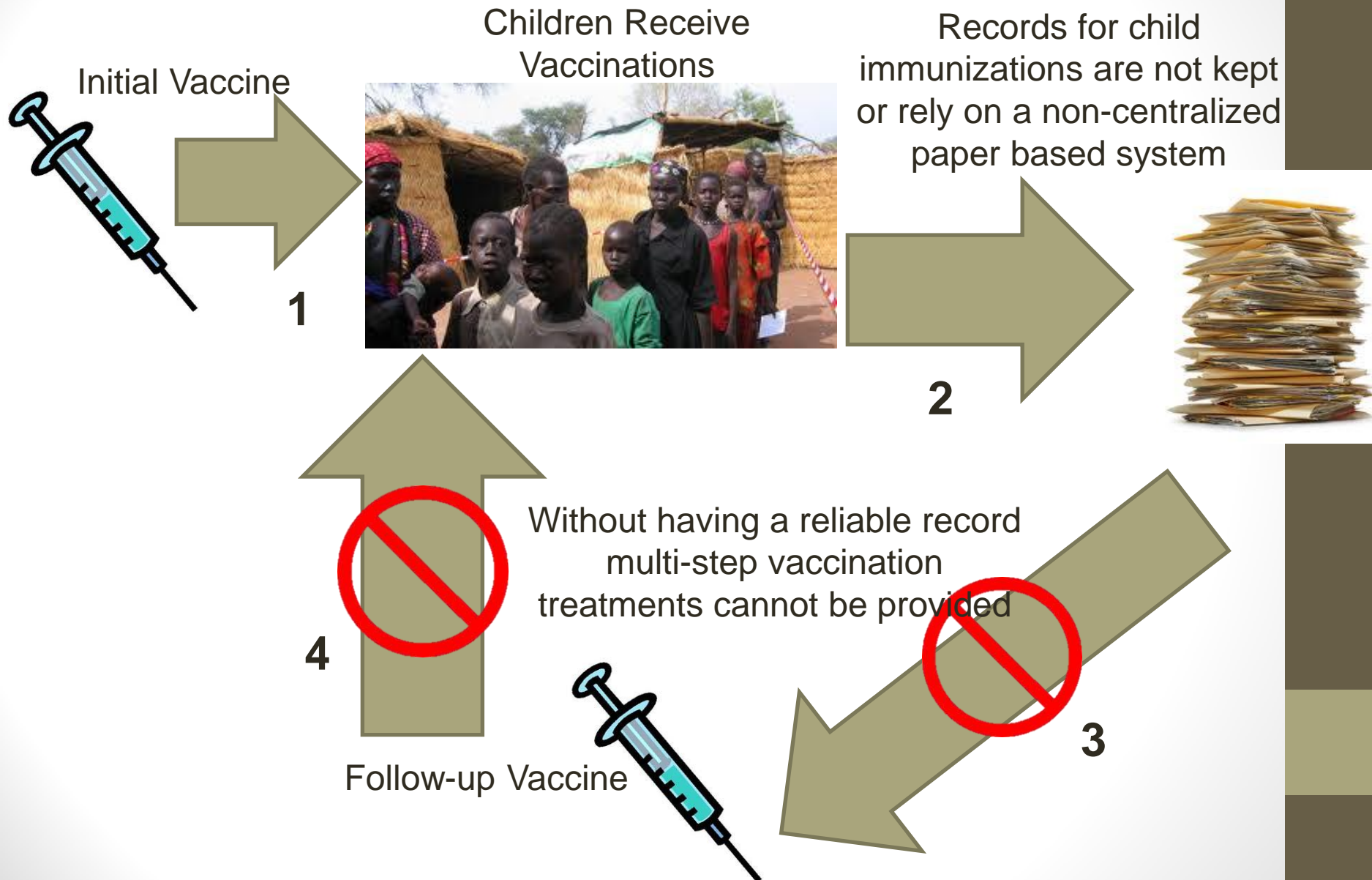


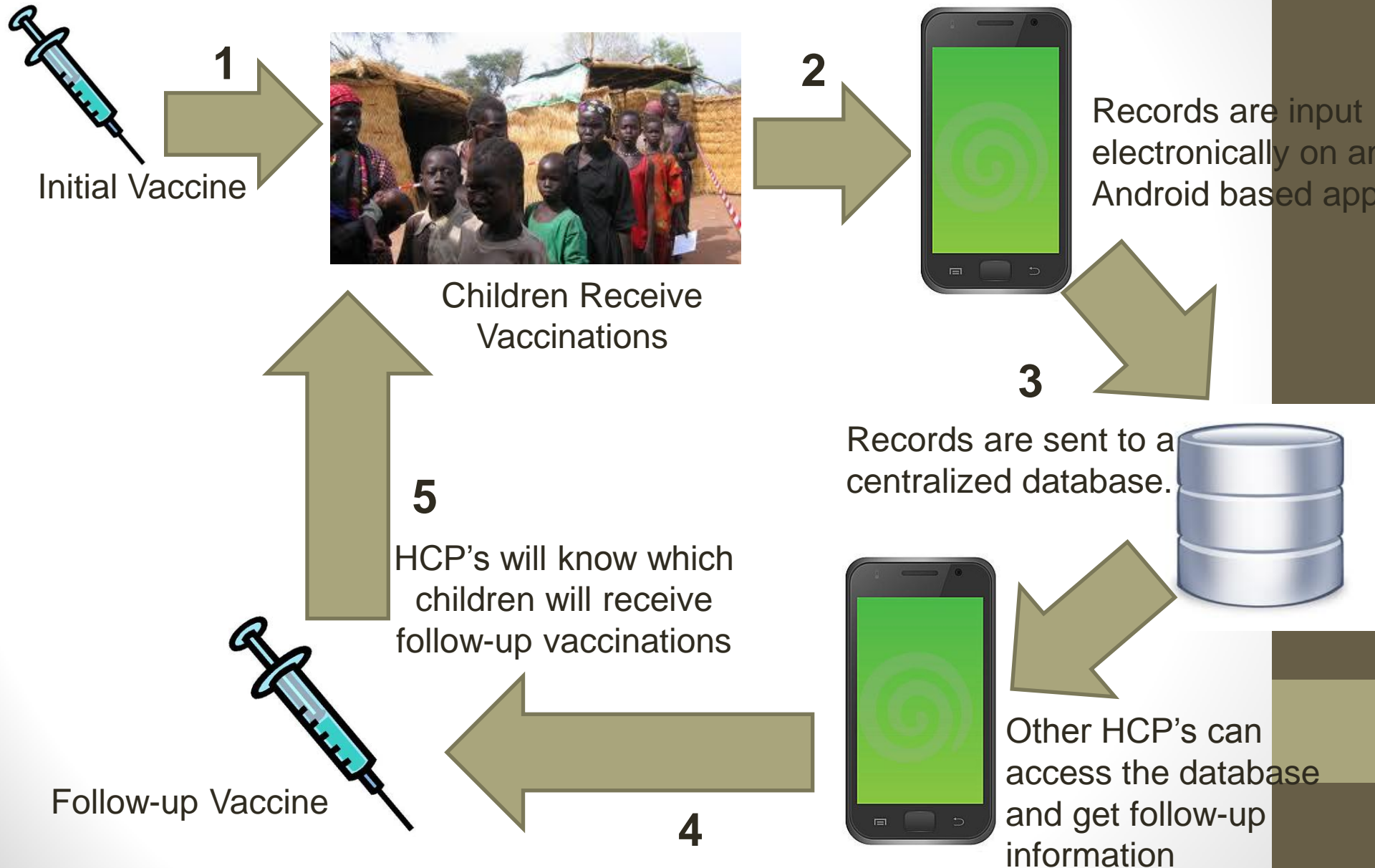
Smart Phone Vaccine Registry

Brendan Emler
Cody Bentosino
Dylan Contris
Ivan Darmansyah
Nathan Brandes

Problem:



Solution



What fieldwork and initial prototypes are you building on?

- Rebecca Hills
 - Existing system in the US
 - Vaccine charts
 - Information about the current condition in Sudan
 - Simplicity!

Quick overview of implementation plans

- Components
 - Android 2.1, JSON, XML, Server, Database
- Are there any important changes from what you originally planned?
 - Forecasting
 - Notification System

What have you accomplished so far?

- Which components/capabilities have you implemented?
 - Add Patient, Search Patient, View Patient, Log Vaccine, DB management
- Are all the major requirements taken care of?
- Not Yet
 - Notifications and Forecasting
 - Caching

Prototype Demonstration



Evaluation plan

- How will you know your solution is a good one?
 - UI Testing would be ideal with those who have experience working in related environments
- What criteria will you measure?
 - Ease of use, reliability, length of learning time
- When will that be?
 - First Half of May
- Who are your target users for the final build?
 - Low Resource Environment Health Care Workers

What is there left to do?

- What are the components/capabilities that are not yet implemented/unknowns?
 - Notifications
 - Forecasting
 - Vaccine Reference Database
- How will you address completing these missing elements and mitigating risk?
 - Meet with experienced outside sources
 - Bill
 - Islam Ahmad

Timeline for remainder of quarter

