

Interactive Health Videos

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Basic concept

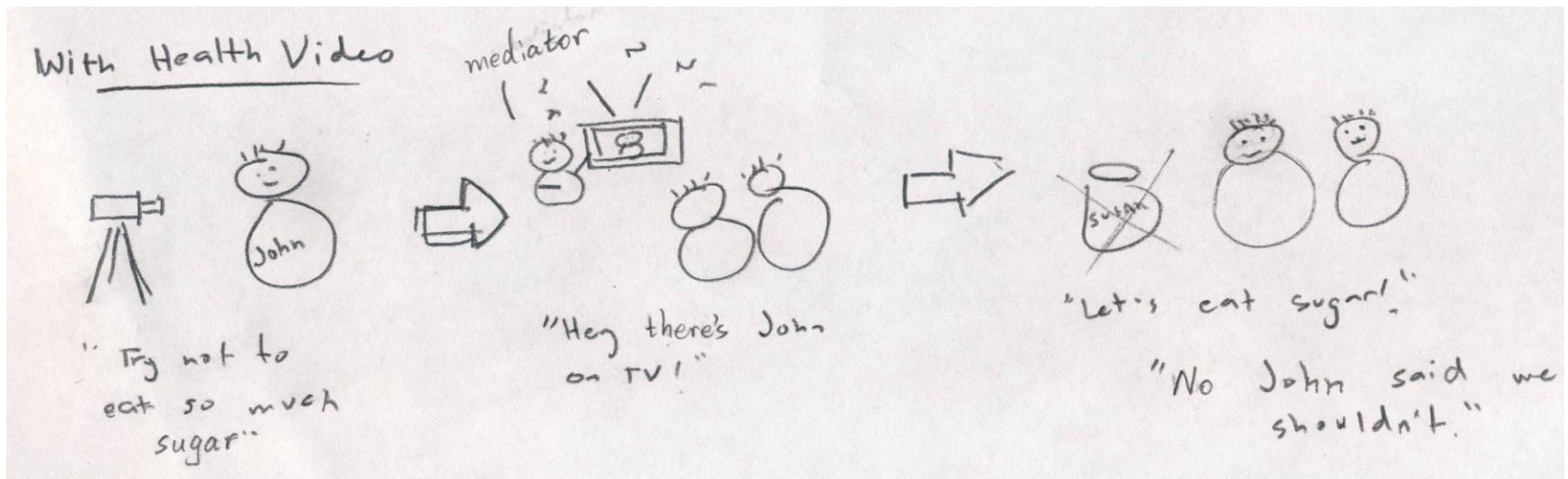
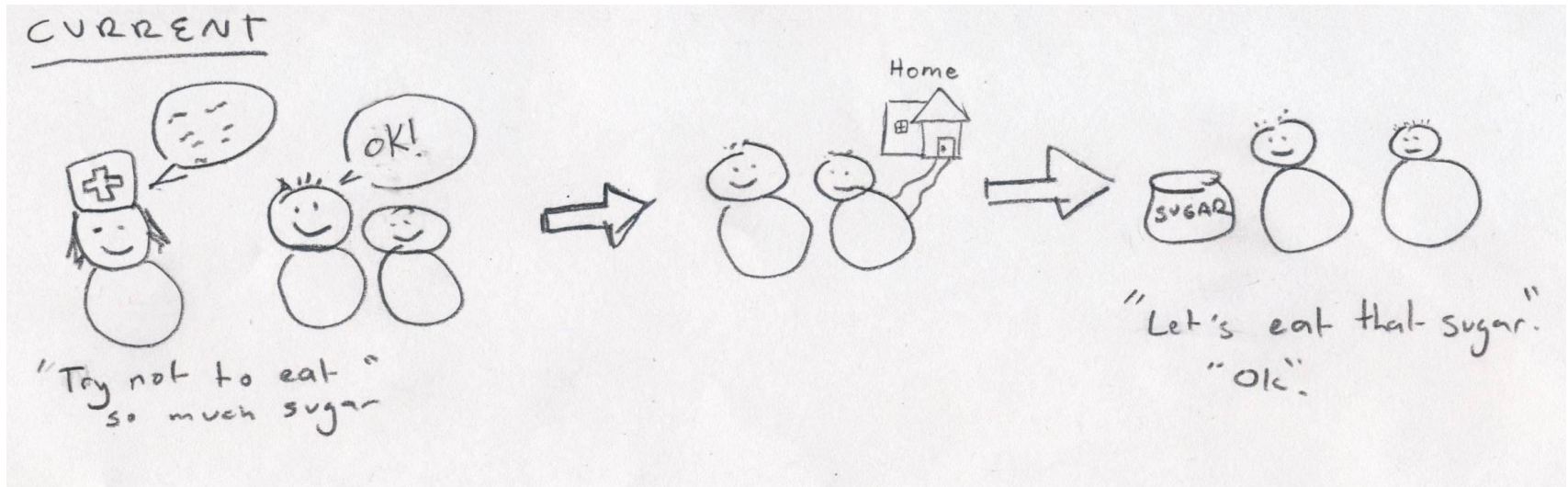
■ Problem

- ❑ Current public health education is ineffective at reaching immigrant communities in South King County (SKC). (not peer-mediated)
- ❑ Very important: higher rates of diabetes and other health problems in SKC

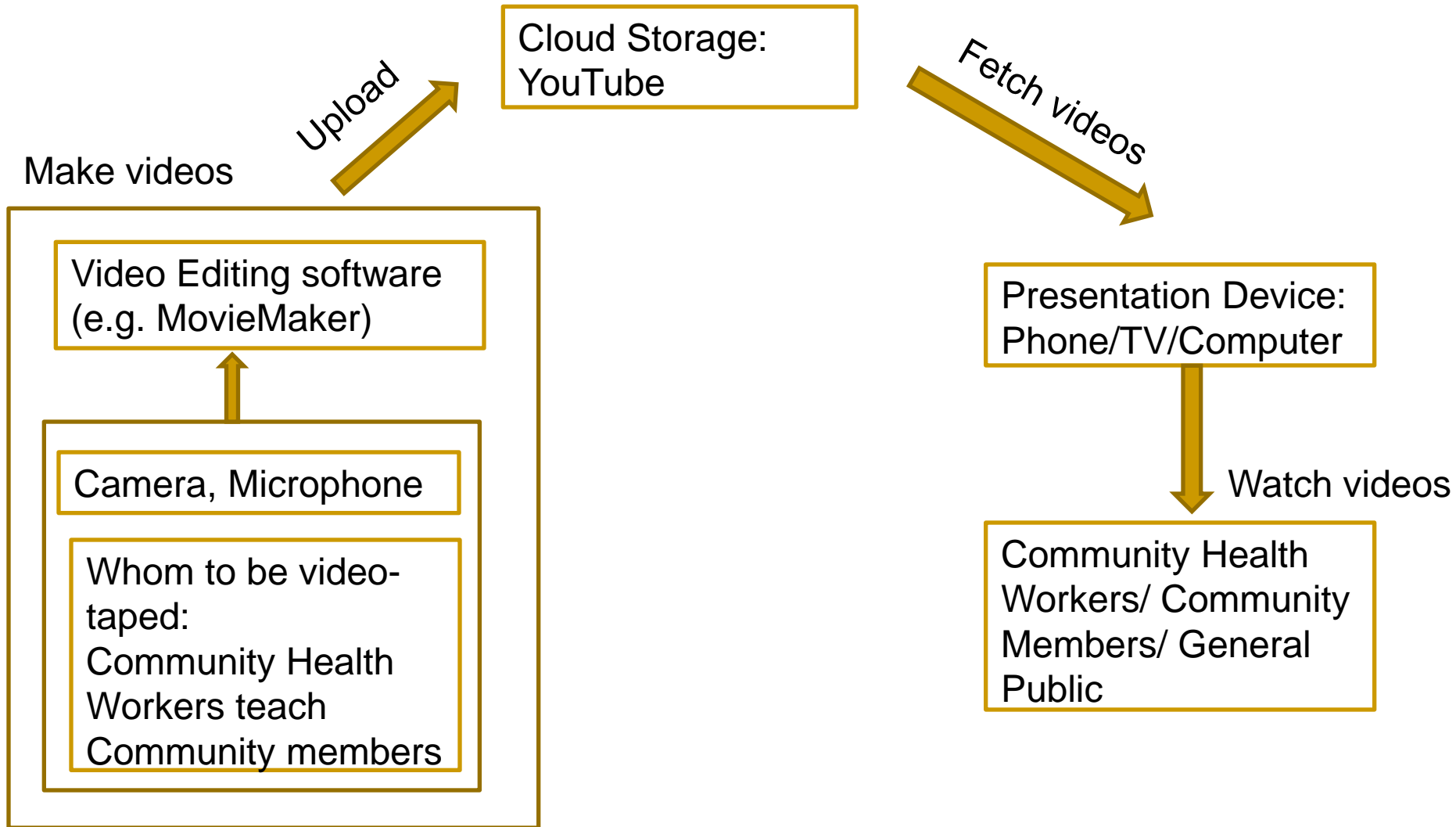
■ Our Solution

- ❑ Promote healthy living style through community created videos
- ❑ Record / produce / show health videos from within community – featuring community members
- ❑ Will impact users (CHW), Global to Local, community health workers

Basic Scenario



Initial thoughts on Architecture



Expected effort

- Fieldwork
 - User research (Survey, Interviews, Focus group)
 - Testing prototype
- What pieces have to be built?
 - Likely not much – perhaps a mobile interface for recording / displaying
- What is the minimum vs. desired functionality?
 - Minimum: Record, store, and show videos live
 - Desired: People can view on their own / make changes in life
- Unknowns:
 - Do certain cultures (the ones in SKC) learn in this way?

Related Work

- What other projects relate to this one?
 - Digital Green, Digital Studyhall, more broadly = other health communication initiatives (CHW, peer health counselors)
- What ideas does it draw on and who has worked on them?
 - Digital Green and Rikin Gandhi.
- What makes this project novel/interesting?
 - Could have immediate impact in local community.
 - Will be useful as a test case for health videos in other contexts.