FoodWatch



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Video Prototype:

Our video prototype illustrates our three cardinal tasks that FoodWatch users will perform. Namely, these are:

- Responding to a notification of food improperly stored
- Responding to a notification of food that is near spoiling and should be used
- Using your current food inventory and recipe list as guidance while shopping

To film the video, we first sat down and looked at the three tasks we identified in our Task Analysis paper. Since we already had hypothetical scenarios laid out for them that seemed fairly reasonable, we settled on rough storyboards of our scenes. In shooting, we pretty much followed our original plan, filling in details where necessary (where to stand for filming, background noise, lighting, etc). It was very fluid and went by fairly quickly.

We liked the example video that showed the phone screen side-by-side with the video as the user was interacting with it, so we incorporated that into our prototype. It's a clear way to show what is happening on the screen while not having to jump out of the scenario for a few seconds. We didn't really add in any new or unique techniques to filming our prototype beyond that, however. Since we had already discussed our tasks in our meetings and in our papers from a storytelling perspective, translating them into scenes was extremely easy to do, and in general seems to be a good approach for describing tasks without saying "do x, do y, do z."

Elsewise, the video prototype went smoothly and without major difficulty.