

1) Transcript for Participant 1

Speaker 1 : Hi, I am recording this interview for the purpose of my research project. Do I have the consent to audio record this interview? Yes, you do. Thank you. So as you are already briefed about our prototype, now I'd like to give you a few tasks to follow, and then you can let me know as you interact with the system. So the first task for you is you've just walked into the shared kitchen, and you notice the bin is overflowing. You want to use kitchen cat to handle this. So please interact with the system as you would normally do, and remember to think aloud your thoughts as you interact with the system. So here's your screen.

Speaker 2 : First, I will go to the task manager that I can see to manage some tasks, which is like the bin. So then I will check like I will put the Task View and the activity that supposed to be fulfilled. Then I will like to add a notification or something like that, or tell the old like the roomies, to about the task full of if you can do anything related to that.

Speaker 1: Yeah, okay. And the second task for you is you are Quora imagine, and you've just entered the kitchen, and then you see a notification that maybe you, you were assigned something to, let's say, to take out a trash, and you received a text message on your phone, but you forgot checking the message. And as you've entered the kitchen, you see a notification in the kitchen, and after dealing with the bin, you notice that the dish soap is nearly empty. How would you interact with the system in that

Speaker 2: way? Again, I will go to the task manager to check whose duty was that if they were assigned about any duties. Then I will go to the supply stock, and then I would update them about their urgency need of the dishwasher. And then we just see whose duty is there, and then someone's gonna flip with that for us.

Okay, yeah,

Speaker 1: and Okay, so now let's go to the third task. You left some utensils on the kitchen table this morning as you were rushing to the university, and you want to leave a quick message to your housemates. Also, you were planning to go to grocery shopping later and you wanted to check what's needed. So how would you deal with this situation? I mean, you can take it as two separate activities. So let's, let's focus on the first part. First part, like you left some utensils in the kitchen table and you were rushing to your uni. So how would you just try to inform all your all of your flatmates?

Speaker 2: First, I will go to the notes, one the house notes, one where I would write that so I had left some utensils there, so that all of the roomies would know that their utensils there, and so that there won't be any like confusion or something or misunderstanding. And about the next thing, which is to buy the utensils. Then I will go to the supply unit, or the supply stock, where I would see the urgency and the need, where I have to buy the stuff, and I would just buy from there and just notify the homies that I have bought there. Yeah.

Speaker 1: And so based upon your interaction, let's say you've just entered the kitchen to make a quick coffee. You were not here to do anything, and you just had a glance at the physical screen placed in your kitchen. So just interact with the screen naturally, you can have a look around what's going on in the household. So if you can just tell me verbally, if you just see interface like this, and the information that we have on screen like this, what are you able to understand and interpret? From here,

Speaker 2: I can see whose task is what, and what are the other people doing, and if we do need any supply, stock and stuff, or whose utensils, or any of the stuff that's lying around from the house, notes, and I can check if I have to buy anything in future when I'm grocery shopping. So I'll just check on the supply stock, and I will also check my duties that I have in future so that I'm like known and I have, I have planned my things according to my duty so that I can fulfill them. So that's why I will just go through and do good brief of whatever other person is doing and what I am supposed to do, and I will just text message them, yeah.

Speaker 2: And then they will just text message me about the duties and stuff, so I just know what's going and doing the thing in a very organized way, yeah.

Speaker 1: And so can you describe, okay, so after your interaction, I would like to ask some interview questions, and just feel free to say your thoughts out loud. Can you describe what was were you able to describe clearly what was happening in the kitchen without directly, let's say, asking anyone?

Speaker 2: Yep, I could describe it because I knew who's do. Duty was what so what they were doing and what I was supposed to do, and plus, if there was any of the things lying in the kitchen that was unknown, I could have a glimpse of it. I would think were and whom they belonged to. It made things kind of easier for me to comprehend. And I could also check the supply stocks and the stuff that we've got there, so that I could use them in my future purposes and think that I was supposed to buy in future for all the roomies and the people who live there. So

Speaker 1: what was your overall impression of using this like system? Would you want this in your actual shared accommodation? Or do you have any thoughts about it?

Speaker 2: Yeah, I would definitely want in my shared accommodation, because here people sometimes forget their bin duties, and sometimes they use other people's stuff, and there's like, a lot of utensils and cures in the kitchen that doesn't belong to anyone. And if we would have a system like this, will be like organ, we would have any everything organized way that whose duties what, and also by the supplies to stock, we would get an idea who's buying the bin paper or who buying the dishwasher. And without the system, it'd be really hard to know if someone has done the duty or not, and there would be a pop up notification from the system so that we will be able to manage or things in organized way and we won't forget our duties.

Speaker 1: And so you saw that the tasks are actually assigned to individuals, like we have names mentioned on the screen. For example, a certain task has been reported by Cora or their initials. So what are your thoughts on that? Do you feel that displaying whatever information that we have shown on the screen regarding your names? Is it fair? Is it motivating? Motivating? Is it stressful? Or would you prefer anonymous reporting?

Speaker 2: I think the names, one is more appropriate, because if you get the names of the person, or if you get our name, it won't be confused out whose duty is what. And as a Rumi that the people living shared accommodation, we know each other, so there would be no any chances of like, stressfulness there, because we know each other. And by calling the names, we would be like, more of like, you know, like, we would be more of like, responsible for the situation,

Speaker 1: yeah. And so the system also has a feature where it can send notifications to your phone and it also displays the information on the kitchen screen. So what would you prefer? Would you prefer? I mean, having it to use it only on your phone or only on your screen, or you are okay with using both of the ways.

Speaker 2: I think the both of the ways are a really good option, because sometimes you forget to look at this screen when you won't go to the kitchen as you're rushing to uni or to work, you're so busy to look at other stuff rather than cooking, and just because if you get the notification on the phone, it would be much easier for you to look up there, because you're always using your phone, or you're just, like, scrolling Instagram and stuff or the social media, so you're always on your phone, and doing it both ways is, like, a very good option, so that you can look at other people's stuff as well, so that you'll be, you know, like, whose responsibilities what, and you can just notify them if they don't know. So I think both ways should work. And

Speaker 1: how is using kitchen cat different from your the usual methods of communication, like Whatsapp group or group chats, if you have any

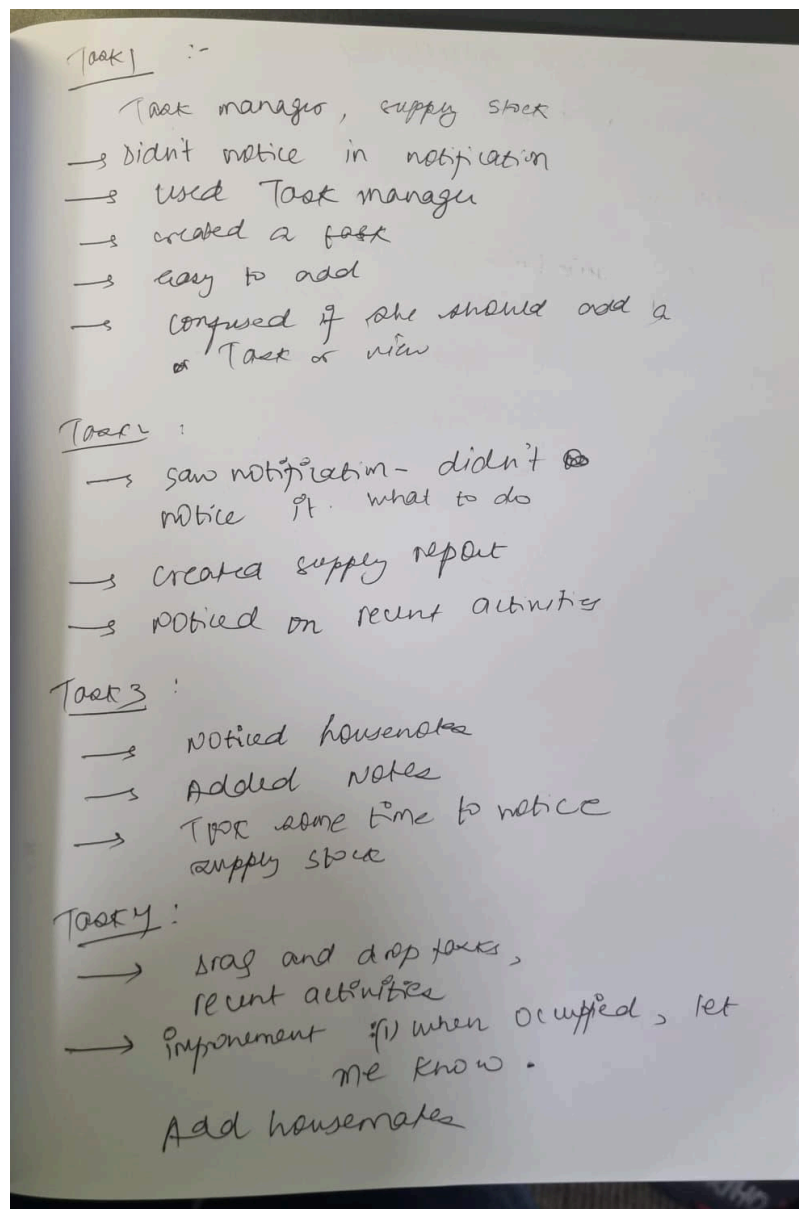
Speaker 2: in the group chat, some people, they just do not respond to your text messages. So it doesn't matter how many times you do it, they just don't respond. And with kitchen cat, they would be like more responsible, so that all the people would know their duties. And sometimes you just don't have the contact of the other person living in the shared like kitchen or shared apartment. So with the kitchen cat, you would know whose duties what, and everyone would be notified. Doesn't matter if you know them or not.

Speaker 1: Got you just any final thoughts? Do you have any other feedback that you would like to share, anything that you felt good or confusing, or any improvements, any final thoughts.

Speaker 2: The overall system is really great. But I would also like if we could get any pictorial representation in it, because they were like very text heavy. And if there would be more picture would be easy to comprehend the system and stuff. And I think the color scheme is quite like blending with each other. If you could add the more vibrant color so that it could the things could stand out so it would be really grateful. Yeah, it would be really nice.

Speaker 1 : That's all right. Thank you for your time. That's all for the interview. Thank you. Bye.

2) Observer notes for Participant 2



Task manager cluttered
too much text

Interview

- (1) Took some time but able to figure out what happening, bin, supplies
- (2) Prefer both - mobile and screen

Overall :- Good experience
Love to have in kitchen
No need to nag someone in
Group,
hesitates to send notification.

3) Google Form for feedback for Tradeshow : <https://forms.gle/fgbXAAMUBe6X5HvJ9>

