Preliminary Study Protocol

Participant data collection

1. Ask and note the answers to the following questions:
   a. What is your current living situation (specifically find out if they live in a shared flat)?
   b. Do people in your household use apps for managing chores?
      i. No -> Would you consider using apps to manage chores in the future?
      ii. Yes -> Continue
   c. What are key labels or categories you would use to sort your chores?
   d. Do you prefer having more data on the screen by default or on demand? (In regards to the collapsible elements in variant B)

Familiarisation

2. Let them create a task/chore and explain all fields they are able to customise.
3. Let them search that task/chore within the list of tasks/chores.
4. Let them open that task/chore and process the information provided, explain the elements further if needed.
5. On demand let them familiarise more

Trial

For the following tasks do not hint strongly that they should read the description well, as they're expected to notice hidden messages in the description by themselves!

6. Reset the session to the trial environment (to make sure they can't learn answers they are asked to provide in the trials) and inform them about the reset to not confuse them,
7. Start the screen recording.
8. Let them find all tasks they have to finish in the next three days and open them to read their description.
9. Let them find tasks from the following categories: Room, Assignee and read their description.
10. **In which round are you?**
    a. **First -> Do not ask them now about the hidden messages either, but only after doing the second prototype not to make them aware of them!**
    b. **Second -> Ask them now and note down if they noticed the hidden message, and for which variant they did.**

Questionnaire

11. Let them fill out the usability questionnaire.

Round 2

12. Repeat the same steps for the second variant.

Qualitative Feedback

13. Debrief the session. Talk with the participant about:
    a. Which variant they liked better and why?
    b. What are the pros and cons of each prototype?
    c. Do you see a reasonable way to combine the best of both variants?
    d. Are there other general improvements or feedback you'd give for the prototype?