

9/3/25 Meeting Notes

2. Project Background & Motivation (4 minutes)

Client shares the problem background and motivation.

- Residents: Adults with developmental and Intellectual disabilities.
- Organization owns 7 homes in Moscow with varying amounts of residents (usually 2-3).
- There's staff that go in daily to work with the residents (meal prep, cleaning, supporting household tasks, etc.).
- Each resident has a plan of care based off their goals and their needs.
- Large ticket purchases – supervisors are on the app (user that logs in). Management must also be able to see things on the app.
- Trying to narrow down to household items that are in shared spaces (microwaves, treadmills, couches, etc.)
- Problem to solve: state of Idaho would like the organization to keep track of the items that are being purchased, so they can record them. Tracking to be attached to each house, then to each client.

3. Background & Related Work (5 minutes)

Discussion of existing systems and work.

- There was a similar project last semester, we can access the existing app but not sure if we can access the existing code. Thea is going to try to reach out to last year's students.
- Last year's team used MongoDB

4. Project Overview (7 minutes)

Clarify success criteria and priorities (must-haves vs. nice-to-haves).

Must haves:

- User friendly
- Breaking down purchases to each house and each client

- Ability to add and delete items from the inventory
- Note section (when you create an item, put a description, serial number, etc.)
- Date when the item was created / deleted/ purchased
- Abide by HIPPA Laws (medical health care facilities)
- Administrators to approve users when creating an account
- Price on each item
- Condition of the item

Nice to have:

- Picture of each item

5. Stakeholders & Expectations (5 minutes)

Identify primary stakeholders and expected users. Capture their needs, preferences, and potential constraints.

- Primary Users: The 7 house Supervisors, Program director, Executive Director, Thea are the admin team approving the house supervisors.
- Email to authenticate a new user.
- Potential Constraint: Budget, Security

6. Next Steps & Closing (4 minutes)

Miscellaneous questions and answers.

- Email is good for further communication.