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Link to my post
https://discourse.onlinedegree.iitm.ac.in/t/lxi-2-1-identifying-users-and-requirements-sept-2024/148001/2?u=risdornthereaper

1. Which problem did you choose to explore?

I chose to explore the problem faced in many colleges, i.e., Hostel and Mess Management. I felt that in a lot of colleges either the system is very old or does not have a lot of transparency. I feel colleges would benefit from a dedicated software to streamline the hostel and mess assignment process.

2. Which of the requirement gathering techniques will you use to come up with requirements and why?

I would use Interviews, Documentation, and Focus Groups to come up with requirements. **Interviews** would allow me to gather specific needs of hostel and mess representatives, it will also allow me to gather requirements from students and mess staff. Next, I would take a look at the **documentation** of how the previous students were assigned their hostels and messes, this will allow me to try and replicate the process in the software. Finally, I will hold a **focus group** where I weed out any ambiguities and inconsistencies in the requirements, and I would also discuss ways to improve upon the current system.

3. What questions will you ask?

I would ask the following questions

- **For Representatives**:
  - Can you describe your day-to-day responsibilities related to hostel and mess management?
  - What are the biggest challenges you face in managing hostels and messes manually?
  - How are hostel rooms assigned to students? Can students request specific rooms or roommates?
  - Are there rules based on gender, year of study, or any other criteria when assigning rooms?
- **For Mess Staff**:
  - How do you currently manage and update the weekly or daily menu? How do you track the number of students using the mess each day?
  - How far in advance do you plan the mess menu, and how do you share this information with students or representatives?

- **For Students**:
  - How do you currently receive information about your hostel and mess assignment?
  - How often do you refer to the mess menu, and how do you access it (e.g., noticeboards, group messages)?
  - Do you have any expectations regarding choosing or requesting hostel rooms (e.g., based on preferences or roommate requests)?
  - How would you like to give feedback on the mess food, and how often would you provide feedback (e.g., daily, weekly)?

4. Which of your peer's posts did you like the most? Why?

   I think 21f2001438 's post was very good as it clearly outlined a basic issue of planning during college events, and they clearly identified necessary primary, secondary and tertiary users.

5. How many posts did you respond to?

   I have responded to 2 posts, 21f2001438 and Tanusree