Name: Rishabh Indoria
Id: 21F3001823

Link to my posts
https://discourse.onlinedegree.iitm.ac.in/t/lxi-2-2-write-user-stories-for-your-identified-problem-sept-2024/148002/2?u=risdornthereaper

1. Write at least two user stories for the identified problem. Identify the type of user, the action and the benefit for each of them.

    1. **As a** hostel representative,
        I want to assign hostel rooms to students based on criteria like year of study and gender,
        So that I can manage hostel occupancy efficiently.

    2. **As a** hostel representative,
        I want to review and manage specific room requests from students,
        So that I can accommodate special requests like roommate preferences whenever possible.

    3. **As a** mess staff member,
        I want to upload and update the weekly mess menu in the system,
        So that students and hostel representatives can view the latest menu without confusion.

    4. **As a** student,
        I want to check my hostel room assignment through the software,
        So that I know where I'm staying and who my roommates are.

    5. **As a student**,
        I want to provide feedback on the quality of mess food,
        So that mess staff can improve the meals based on student input.

    6. **As a student**,
        I want to report maintenance issues in my hostel room,
        So that hostel representatives can arrange for repairs in a timely manner.

2. Write how your user stories are following the SMART guidelines.

    1. **Specific**: Clearly states the action of assigning rooms based on criteria.
        Measurability: Success can be measured by the number of rooms assigned efficiently.
        Relevant: Directly addresses the need for efficient management of hostel occupancy.

2. **Specific**: Focuses on reviewing and managing requests from students.
   Measurability: The number of requests reviewed and accommodated can be tracked.
   Relevant: Supports the flexibility and satisfaction of student needs.

3. **Specific**: Clearly describes the action of uploading and updating menus.
   Measurability: The number of updates made to the menu can be quantified.
   Relevant: Ensures students and representatives have access to current meal options.

4. **Specific**: Clearly states that students want to check their assignments.
   Measurability: The number of students checking their assignments can be tracked.
   Relevant: Provides essential information for students, enhancing their experience.

5. **Specific**: Clearly indicates that students want to provide feedback.
   Measurability: The volume and type of feedback can be tracked.
   Relevant: Helps improve the mess service based on direct student input.

6. **Specific**: Clearly identifies the action of reporting maintenance issues in the hostel room.
   Measurability: The number of maintenance issues reported and the time taken to resolve the issues can be tracked.
   Relevant: Directly addresses the need for efficient maintenance management in hostels.

   I think all the user stories are achievable within 1–2 weeks.

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

   I liked 21f2001438's posts the best as it organizes all the user stories with their respective users, they are segregated according to whether the user is primary, secondary or tertiary. I think this segregation helps in prioritizing certain stories as compared to others as well.

4. How many posts did you respond to?

   I responded to 2 posts, specifically posts from 23f1001674 and 21f2001438.