

User 1: Stakeholder



Staff

Descriptors: compassionate, helpful, amiable, empathetic

Goals:

- Get people into the lab
- Educate people about the lab
- Provide resources to other staff members

Behaviors:

- Working (email, meetings, projects etc....)
- Help people in the lab
- Look for new opportunities/materials for the lab

Constraints:

- Budgeting
- Marketing
- Lab Hours

User 2: User with little knowledge



Freshman

Undecided major

Descriptors: gregarious, absent-minded, connected, reliable

Goals:

- Figure out major/life
- Stay alive until the weekend
- Is overall unsure of goals in life.

Behaviors :

- Doing homework
- Goes to the library for class

Constraints:

- Getting to library

User 3: User with some knowledge



Junior

Social Work Major

Descriptors: observant, helpful, confident, compassionate

Goals:

Behaviors:

- Use software available on DS Lab computers
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Constraints:

- Getting to the DS Lab during open hours
- Lab space may be in use by a class
- May not be any open computers

User 4: User with a lot of knowledge



Senior

Computer Engineering Major

Descriptors: focused, practical, frank, conscientious

Goals:

- Complete homework
- Be efficient
- Work on group projects
- Use free time to play games on the computers and VR

Behaviors

- Generally uses the space when it's available
- Rarely reserves space personally
- Reserves space for group projects

Constraints

- The space may be in use
- Only a limited time

- Lab space may be in use by a class
- Rooms may all be reserved

Possible photos if we need them? I feel like these photos could cause potential bias, we could use avatars instead



Scenarios:

Using VR room

Situation/task: Using the VR room to play

Method to address the situation: Go to VR room during open hours

Execution path: Check MSU library website for open VR room hours, go to VR room. If the VR room is currently in use either wait until it's free or come back during the other open hours.

Use computer lab

Situation/task: Using the computer lab to get class work done

Method to address the situation: Select a computer to use

Execution path: Observing the computers to find one available, making sure the computer available can fulfil the needs of the work that they are trying to get done, and logging on to that computer.

Allow a user to reserve the room

Situation/task: Reserving a room for a user in the DS Lab.

Method to address the situation: Checking if the room requested is available at the time requested.

Execution path: Checking the schedule of the room requested, if the room is free, mark it down for the user, if the room is busy at the time request a different room or time.