## Team Derecho

Re-designing Room Draw

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#### **Understanding the Room Draw Process**

#### Phase 1: Who am I living with?

- 1. **Stress** begins
- 2. Students find **roommates** and suitemates
- 3. Groups are finalized and randomly assigned rankings by group
- 4. Pinboards are set up on the **Dining Hall Mezzanine**
- 5. Planning and **negotiations** begin

#### **Understanding the Room Draw Process**

#### Phase 2: Where are we living?

- 6. Groups express their interest in a space by placing their pin
- 7. Higher ranked groups **bump** lower ranked groups from rooms
- 8. Like minded groups find each other by reputation or happenstance
- 9. Rooms and suites are locked in

# Surfacing Hallway Culture

#### There are Four Room Draw Personalities

	Disengaged	Engaged
Part of a Group	Shep	Ruth
Independent	Dylan	Nancy

### **Nervous Nancy's Story**

- Rising sophomore
- Friends with everybody
- Independent
- Cares about culture
- Cares about who she lives with
- Has preference in the location of room

## **Relentless Ruth's Story**

- Rising Senior
- Coordinating most of the Two North suites in East Hall
- Wants to create a hallway that throws large scale parties
- Cares that suite members will be engaged and comfortable at the events they are going to throw
- Wants compatible double to live in the Two North double
- Wants to be able to discuss suite culture before there are problems

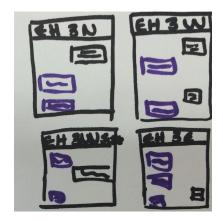
#### The Needs of Our Users

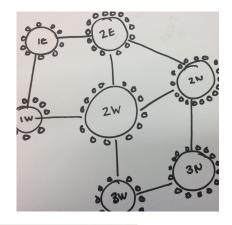
- Engaged Users:
  - care a lot about culture
  - need to see where people are living
  - want good communication around who is in their hallway

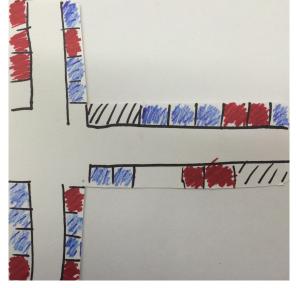
- Disengaged Users:
  - Can't require more work than the current system
  - Being more engaged should make the tool work better

## **Possible Design Directions**

- Enabling Communication
  - who is living where
  - intentions to switch rooms
  - other room draw related issues
- Visualizing Big Picture
  - Information on who is living where
- Surfacing Hallway Culture
  - a source of culture information







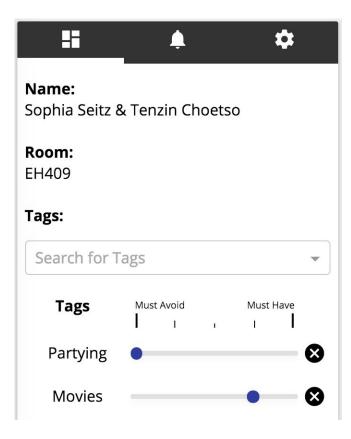
#### Demo!



Launch Demo

## Why did we Choose Tags?

- Using Tags
  - Low activation energy way to engage with the app
  - Live updating map provides instant feedback and gratification
  - Custom tags allow users to curate what's important
  - Search to add reduces the number of duplicate tags



#### **Questions?**