

## Agenda: Mentor Check-in #1

- **Achieved milestones:**
  - Project pitch
  - Team contract
  - Conceptual sketches
- **Difficulties:**
  - Project pitch feedback:
    - How can we ensure people do not create fake deeds for others to get government benefits without any work?
      - Idea 1: Kudos used as reputational currency which is to make deeds, you must use X amount of kudos to create it
        - Con: What happens at start time when a user has no kudos?
        - Con: Is it ethical that we limit the amount of deeds a user can create?
        - What happens to organizations who have a lot of volunteer opportunities but don't have the kudos to make them in our platform? Would we create a distinction between organizations and regular users? If so, is this fair as some users are very involved in the community independent from any organization?
      - Idea 2: Implement Verification of completed Deed
        - Can we have Deed completion verifiers based on a certain level of Kudos (reputation)?
          - Would the task of verification be a Deed itself?
        - Or could we use some sort of picture verification?
      - Idea 3: Honor system? (aka not worry about it)
        - Pros: least restrictive => more "engagement"
        - Cons: no safety, easier to exploit, harder to get government officials involved as taxpayers won't be convinced
    - Protecting against spam abuse and fake Deeds exploitation
      - What happens if two users create an account and help each other out?
      - Adding a stake in Deeds, trading Kudos?
      - reCAPTCHA
    - Calculating kudos amount
      - How should we calculate the amount of kudos per task?
        - It could be fixed but there's harder tasks than others
        - Should we do it based on hours?
        - Have a level of difficulty a requester could set for each deed (low, medium, high) and do it based on that + hours?

- Protecting against dangerous environments
    - How plausible are background verification checks?
- **Changes to Design/Project Plan:**
  - User uniqueness and verification methods:
    - Phone numbers
    - Government-issued IDs/documents
      - Driver's license, passports, green cards, birth certificates, SSN
      - Cell phone bill, utilities bill, bank records
  - Perks
    - Besides governmental benefits such as a bus ticket, we could Include in website perks such as making a free deed, a discounted one, or a buy one get one free!