

# UWU: **U**ndergraduate **W**eb **U**tility

Team Ham

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# Purpose

- Provide student groups a platform other than conventional email/messaging services to help share and view important announcements
- Help student group exec easily organize and manage the group roster
- For student groups with an applicant matching process, assignments will be automated using a stable matching algorithm
- Announcements can easily be lost in email/messaging services due to their “spammy” nature, so our platform aims to maintain the visibility of important information

# Concept - Rostering

- In the sign up phase, each student group will be allowing students and teams to sign up. There could be constraints on this such as any student with a certain email can sign up or only certain people can create teams.
- After the sign up phase, the user can request the system to automatically roster, which means using stable matching to assign people to teams.
- An admin of the student group can also choose to bypass this matching and allowing members to be assigned to teams either manually or by some preset method.

# Concept - Announcements

- After the sign up phase, dancers will be able to view announcements from the student groups and teams they are a part of.
- The announcements will by default be displayed in time order (most recent to least recent) and users can choose to filter by team or by type (if the announcement contains a video, etc).
- When an announcement is updated, the team leader can choose whether or not to bump it back up on user feeds.

Questions?