

Kevin Cheng

Kevin Chu

Arthur de Jesus

Michael Khorram

Kyle Sherman

Miguel Vargas

CSE 110 Group #12 Wednesday B240

User Stories for Team 10 (Gift Exchange)

Team 10 - App Description:

The Secret Gift Exchange app allows the head of any organization (firm, group of friends, etc) to set up a secret santa gift exchange tool for the group that will match a gift-giver with a gift-receiver. The matching should be very customizable so that each person can have “do not receive from...” or “do not give to...” lists to anyone in the group. A safeguard, limiting these list filters, are in place so that no member can single out a particular person for “giving to” and “receiving from”. Perhaps only half of potential matches can go into these lists.

The “head” of the group adds everyone’s names and emails into the system. The members receive their first email, which prompts them to accept entry into the gift exchange (they don’t have to participate!) set up a user/password, so that they can enter the member’s area and set up their filters. After signup deadline has ended, the members area will be populated with names of all participants. By some type of sorting (drag and drop name elements perhaps) users add names to “do not receive from” and “do not give to lists”, and then can confirm “ready to match”.

Once everyone is ready for matching, the matching algo does it’s thing, and everyone is emailed with the person they are to send their gift to.

User Stories:

- **Create Account** : as a gift exchange app user I want to be able to create an account
- **Multiple groups possible per user**: as an app user I want to be able to subscribe my account to multiple groups (join more than one gift exchange group using the same profile)
- **Preferences attached to each group**: as a multiple group account user I want to have unique preferences for each group (ie. different want's/gift preferences for different groups I'm in)
- **Group manager invites**: as a gift exchange group manager I want to be able to email everyone a link to join the gift exchange group.
- **Admin add**: as a group manager I want to be able to *continually* add people to a group before the add deadline.
- **Admin deadline**: as a group manager I want to be able to add a deadline for joining the group
- **Admin remove**: as a group manager I want to be able to remove anyone for a list (for example if "john" got fired, I should be able to remove him from our gift exchange)
- **Admin deadline push**: as a group manager I want to be able to edit the deadline to join, anytime (for example, everyone signs up on time/early, we should be able to move the deadline up, or if we need more time for everyone to join, should be able to push the deadline farther.
- **Group options**: As a group manager, I want to be able to set up groups with options such as price ranges, dates, invites (allow others to invite a certain amount of people)
- As a group manager, I want the app to automatically assign the group exchange.
- **Group view**: As a user, I want to be able to view all the groups that *I'm a part of* and create a group if I don't have one.
- **Preference list**: As a group member, I want to be able to list my hobbies, interests, and other information that would be relevant to the types of gifts that I would like to receive.
 - A text box that can be used to write all of the above
 - A check mark on some options like, arts & crafts, robots, science experiment kits, toys,... etc

-**"Shitlist" option:** As a group member, I want to be able to check people that I do not want to give or receive gifts from