

Sprint 3 Plan

Last Revised: 11/4
(11/6 - 11/19)

ChoreMates

Katherine Kosolapova - Product Owner
Victoria Ayala - Scrum Master
Maggie Heathcote - Developer
Annabel Truong - Developer
Nathan Nguyen - Developer
Ethan Lin - Developer

Goal

The high level goal for our third sprint is to have the chore group fully implemented. This includes having chores automatically assigned to people within the housing group and having the option to assign people to chores. In order to keep chore management from being too confusing, we will also implement a tagging system for personal and group chores.

User Stories [total = 48]

- ☐ ASSIGNMENT: As someone who has many chores that need to be split up among housemates, I want to be able to assign different chores to different people. **[Total = 16]**
 - ☐ Create group_chores and group_tasks tables in the database **[1]**
 - ☐ Create backend API paths for getting user's groups **[1]**
 - ☐ Create backend API paths for creating and deleting group chores **[2]**
 - ☐ Create backend paths for updating group chores on the edit chore page **[2]**
 - ☐ Update NewChore so that a user can select which group they are creating the chore for (ex personal, apartment) **[2]**
 - ☐ Update EditChore to allow editing of group chores **[2]**
 - ☐ Update NewChore/EditChore so that when a user creates a chore for their group they can assign it to different members in the group **[4]**
 - ☐ Add sections to home page view that organize saved chores by group **[4]**
 - ☐ Update Chores page to only display personal chores and chores you are currently assigned **[2]**

- ☐ ROTATION: As a housemate who repeatedly does the same chores, I want a different housemate to get assigned to a chore after it resets. **[Total = 9]**
 - ☐ Add something to track which user is currently assigned to each chore **[3]**
 - ☐ Implement a backend scheduler (node-cron package) to trigger the rotation function every week **[4]**
 - ☐ Update chore completion status (complete or incomplete) as needed when the rotation happens. **[2]**
 - ☐ Implement an “overdue” tag **[2]**
- ☐ GROUP COLOR: As someone who has individual chores and group chores, I want to be able to add a tag to my chores on the Home Page so that I don’t get confused between the two. **[Total = 9]**
 - ☐ Edit Home.js to have drop down for different chore groups (ex personal, apartment) **[5]**
 - ☐ Add option to edit a group and change the color **[4]**
- ☐ ADMIN: As a parent, I don’t want my children to be able to modify the chore list so I want to be able to enable admin rights within my family group. **[Total = 14]**
 - ☐ Update Group page to have the person who created the group be automatically set as the admin **[2]**
 - ☐ Allow the admin to turn on/off privileges **[4]**
 - ☐ Only admin/members with privileges can create and edit chores for their housing group **[2]**
 - ☐ Allow admins to disband groups **[2]**
 - ☐ Allow admins to manage groups **[2]**
 - ☐ Update member display if admin or member **[4]**

Task Assignment

ASSIGNMENT: Kat & Maggie

ROTATION: Annabel

TAGS: Victoria

ADMIN (Group): Ethan & Nate

Scrum Board and Burn-Up Chart

https://miro.com/app/board/uXjVLU2zbTw=

Scrum Times

Mon, Wed, Fri right before class (~7:45)