Shopping list-feature:

- New items can be added to the shopping list
 - Items that have been added once will saved recommendation and can be added directly
 - Items that have not been added yet can be created with a name, category and default unit
 - If the same item with the same unit already exists in the shopping lists their amount will be summed up
- Items can be long-clicked for more options
 - o Category, unit, amount and name of items can be altered
 - o Items can be removed directly from the list
- Items can be marked as bought, they will be moved to a new category which is always the last category
 - o All marked items can be removed at once
- Categories can be expanded and collapsed

Group-feature:

- New Groups can be added
- Shopping lists can added to different groups
- The member of the group can be viewed
- New users can be invited to a group

Item-feature:

- The categories can be sorted by drag and drop
- New Items can be added
- All items are viewed in their category, the category or the items can be changed

List-feature:

- New Shopping list can be added
- Shopping lists can be deleted
- A Shopping list can selected

Recipe-feature:

- New recipes can be created with name, description and ingredients
- An existing item can be altered
- A recipe can be viewed and all ingredients can be added to a shopping list

Invite-feature:

Group invites can accepted and denied

Settings-feature:

- The current user can be logged out
- The language can be changed

Login/Sign up

- A user can sign up and login when they are in the same network as the server
- The last logged in user will be logged in automatically if not explicitly logged out

Local Save

- Groups and shopping lists will be save locally
- The local data can only be accessed by the user the data belongs to

Multi User-feature:

- A Shopping list can be used by multiple clients at a time
- The changes of one user are displayed on other clients