# Ideas

## Users

A user is a person that registered to the website successfully using their email address.

## Board

A board is the environment of collection of cards for a given user. This board should be able to be shared to other users, and the person can select either they can only view that board, or if they can edit it.

## Card

Cards have at least a title, which will be displayed on the simplified view. It can contain a description and a date.

## Freeform Display

The freeform display is an interface allowing users to group cards, groups, and labels anywhere on a board.

### Label

Labels are text that can be added to the free form display.

### Group

Group is a collection of cards. When a card is in a group, the card does not contain

## Date Display

Cards are arranged by the date associated to that card. If a card does not contain a date, it will be hoisted above the date view.

## Column Display

The column system arranges cards primarily by order of creation. The user will be allowed to order the view by name

## Bin Display

When a card is deleted, it will be instead moved to the bin in which users can see previous cards that they have discarded.

Users can permanently delete their binned cards upon request. Binned cards have a lifespan of a month before they are automatically removed from the system. Only the last 100 cards can be remembered.