

Backlog

Team 61

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1 Stakeholders

- **User:** Any person that is able to use the application.
- **Admin:** A person that manages the application.

2 Terminology

- **Card:** A task
- **List:** A collection of cards grouped under a common heading.
- **Board:** A collection of lists.

3 MUST (passing requirements)

As a user, I want to...

- Be able to access the boards, so I can organize my cards.
- Create new cards, so I can manage my work schedule.
- Edit the task, so I can update any missing information.
- Organize cards in lists according to their completion status, so I can keep track of my todos.
- Automatically see changes that were made to the boards in real-time, so I can always see any updates.
- Use boards together with others at the same time, so we can collaborate and work together.
- Remove a card from a list, so I can organize a board more efficiently.
- Move a card to another list, by dragging and dropping, so I can conveniently keep track of the completion status.

- My cards should save so when I look them up later I can see them.

As an admin, I want to...

- I want to have complete control over all of the tasks and boards created by users
- Be able to start the server, so all the users can use the app.
- Shut the server down, so I can perform maintenance.
- Restart the server without losing any user cards.

4 SHOULD

As a user, I want to...

- Set cards description to tell me more about their meaning
- Be able to configure the background color and image of the board
- Have useful keyboard shortcuts to improve my workflow in the application
- Avoid issues where two people modify one card in the same time and conflicts happen

5 COULD

As a user, I want to...

- Have multiple boards and be able to join them by name or key
- Add subtasks to the cards to better handle hard and complicated tasks
- Set a password for the board when I create it to limit who can modify the tasks
- to be able to click on a help button to communicate with an admin.

As an admin, I want to...

- Change the password for any board, in case a user forgets it.
- Be able to receive messages from users that have a problem so their problem can be solved.
- Be able to ban a user in case of any inappropriate behaviour of the user or disallow connection of a user that is forcefully joining boards, so no user receives harm.