

Talio: Your personal Task List Organizer

Stakeholders:

- **User:** Any person that is interacting with the application

Terminology:

- **Board:** A collaborative to-do list containing tasks, represented as cards
- **Card:** A container for a single task that can be added to a board, removed, and customised
- **Tag:** A label that classifies a card by theme or category

Mocks:

You will find several mocks of the application in the appendix. These are not meant as definitive requirements for the final form of the UI, they only exist to illustrate the intention for the different features.

MUST Requirements (needed for passing)

As a user, I want ...

- To interact with the application using an intuitive GUI
- To use the application without having to register myself so that I can stay anonymous to other users
- To collaborate on a single to-do board with many other users to tackle a problem as a team on the same board
- To have all my changes to the board automatically saved and synched with every other user so that other users will be able to see my changes
- To change the state of my board as I progress with my tasks
- To add and remove a card from my boards so that I can update and keep my cards up to-date
- To be able to identify the cards in each board by their title, so that I know which task the cards are referring to
- To drag and drop cards so that I can easily organise my tasks

SHOULD Requirements

As a user, I'd like...

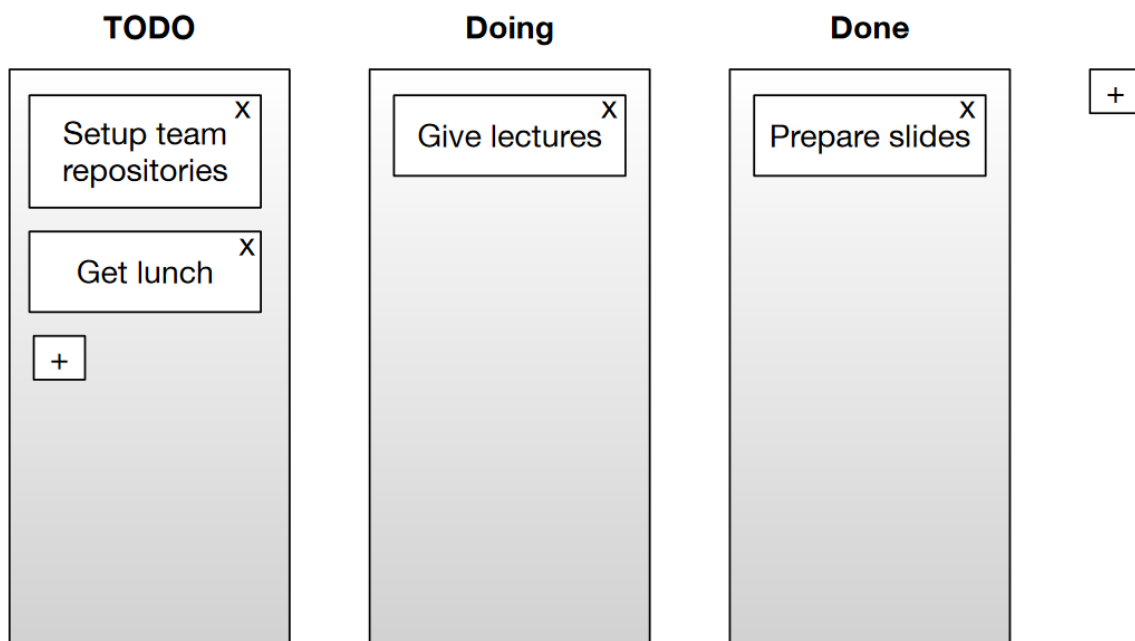
- To join multiple boards into one so that we can combine the different tasks that members of my team have thought of
 - All tasks from each board are included
- To add additional description to each card so I can keep track of the details of each one
- To add subtasks to each card so that I can divide up bigger tasks into smaller ones and keep the work organised
- To see how many subtasks have been completed on the face of the card so that I know my progress
 - Progress indicator on the face of the card, next to the title
- To see the due date of my cards so that I know what tasks I have due on each day
- To classify cards by tags
- To be able to customise tags by modifying their color
- To change the background color of my boards or use a custom image as a background

COULD Requirements

As a user, I'd like...

- To easily create a new empty card by pressing a combination of keys so that I can save time
- To easily delete an existing card by pressing a combination of keys so that I can save time
- To quickly copy an existing card and create a duplicate by pressing a combination of keys so that I can save time
- To grant editing access to my board by inserting a password so that I can let other users edit my board if I want to
- To lock editing access to my board by inserting a password so that my board stays protected from changes

Mocks



Prepare lecture slides

I still need to polish the lecture slides for several upcoming lectures.

Tasks

☒ Collaborative Software engineering

☐ Git Assignment

urgent (x)

teaching (x)

+

Prepare lecture slides

I still need to polish the lecture slides for several upcoming lectures.

Cancel

Ok