

# Trello Documentation – My Learning

## Summary

Trello is a Kanban-based project management tool that is easy to use and visually appealing. It helps groups efficiently plan, prioritize, and monitor work by utilizing boards, lists, and cards. I investigated Trello as part of my learning process to learn how to create workflows, oversee team collaboration in real time, and track task progress. I also combined Jira and Trello to make cross-functional project management between the development and marketing teams more efficient.

## Key Concepts I learned

1. **Board**: For big projects, teams, or workflows, a board is a place to keep track of information. A Trello board is a great tool for managing tasks, all the little details, and—most importantly—collaborating with coworkers, whether launching a new website, tracking sales, or organizing project.
2. **List**: Cards, particular tasks, or bits of information are kept organized in their different stages of progress using lists. Lists can be used to simply keep track of ideas and information, or they can be used to create a workflow where cards are moved across each step of the process from beginning to end. You can add as many lists as you like to a board, and you can choose how they are organized and labelled.
3. **Card**: A card is the smallest yet most intricate unit of a board. Tasks and concepts are represented by cards. A card may be a reminder of company vacation policies or a task that must be completed, such as writing a blog post.

### **A card can include:**

- Description
- Checklists
- Due dates
- Attachments
- Comments
- Labels
- Members

4. **Labels**: Labels are color-coded tags that make it simple to arrange and filter cards according to categories, themes, or priorities.
5. **Members**: One or more team members who are in charge of carrying out the task can be assigned to each card. This aids in defining accountability and ownership precisely.
6. **Power-ups**: By incorporating third-party tools and enabling sophisticated features, Power-Ups enhance Trello's built-in functionality.

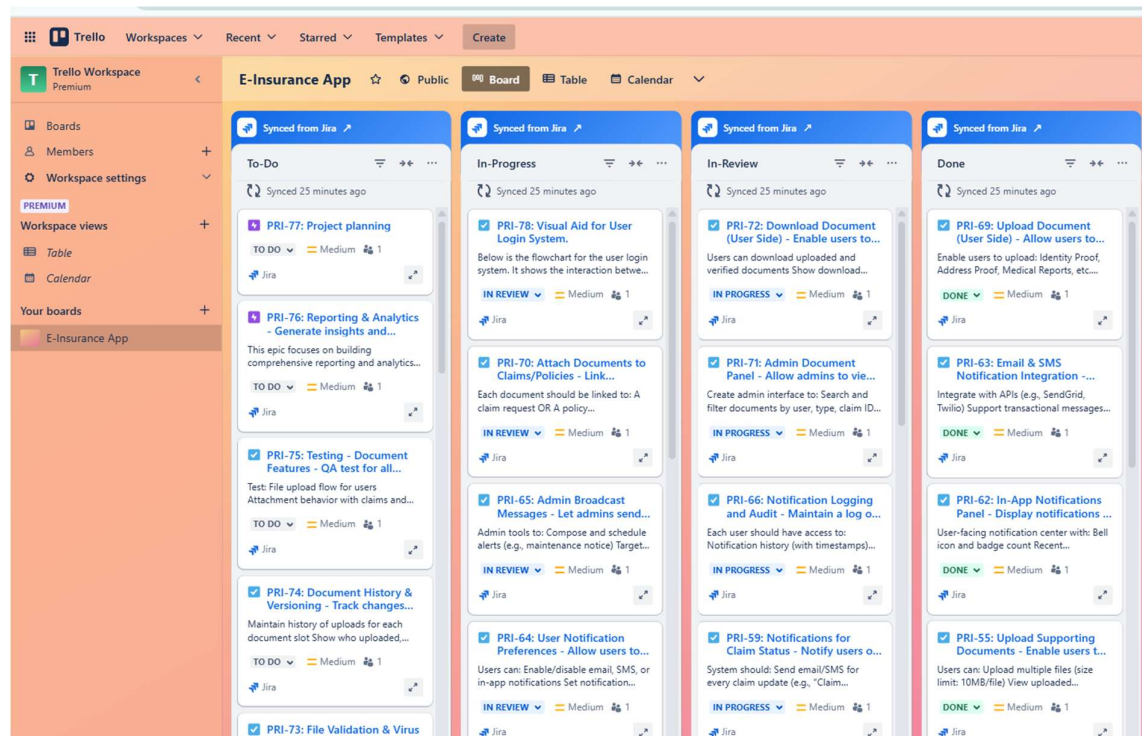
## Power-Ups I Configured

Power-Up	What It Enables
Jira Cloud	<ul style="list-style-type: none"><li>- Create or attach Jira issues from a card</li><li>- Display key Jira fields (status, priority, assignee)</li><li>- Automatic list movement when Jira status changes</li></ul>
Calendar	Shows due-dates in a calendar overlay; helpful for release planning.
Butler	Simple automations (e.g., when card is moved to <b>Done</b> → mark checklist items complete and post a comment).

7. **Jira Integration:** To effectively manage cross-tool collaboration, I turned on Jira Power-Up. When various teams were using different platforms, this integration was extremely beneficial.

### Capabilities for Jira Integration:

- > Trello cards were directly linked to Jira issues.
- > Jira issues were created from Trello.
- > Viewed Trello summaries, priorities, and Jira issue statuses.
- > Kept track of development progress using the Trello board.



## *Sample Work I Practiced*

### 1. **Create Feature Ticket in Jira**

*Example:* PRI-72 Download Document (Medium priority).

### 2. **Auto-sync to Trello → appears in “To-Do”.**

### 3. **Progress Tracking in Trello**

- Drag card to **In-Progress** when work starts.
- Butler rule adds yellow “*In Dev*” label automatically.

### 4. **Code Ready → move to “In-Review”.**

- Jira status changes to *In Review*; Trello list updates in real-time.

### 5. **QA Passes → move to “Done”.**

- Butler posts celebratory comment; Jira issue transitions to *Done*.

## *Board View- Visual representation*

Trello provides a user-friendly, interactive Kanban-style layout:

- > To change the status of a task, drag and drop cards between lists.
- > Labels with color coding make it easy to identify tasks.
- > In-card cooperation with mentions, attachments, and comments.
- > To find specific tasks quickly, use filters and search by assignee, label, or keyword.

## *Helpful features*

Feature	Benefit
Checklists	Break down tasks into smaller actionable steps.
Due Dates	Track deadlines with reminders and calendar sync.
Labels	Categorize and prioritize tasks efficiently.
Power-Ups	Enhance functionality (e.g., Jira, Calendar, Google Drive integrations).
Butler	Automate routine actions like moving cards, adding labels, and reminders.
Real-time Collaboration	Seamless updates and communication among team members.

### *What I found most useful*

- Clear, easy-to-use interface with drag-and-drop functionality.
- Incredibly adaptable boards for various processes (marketing, content planning, development, etc.).
- Teamwork in real time with visibility into every task's progress.
- Jira integration kept marketing teams in sync while offering a comprehensive context for engineering tasks.

### *Conclusion*

I gained a better understanding of the fundamentals of collaborative project execution and visual task management by investigating Trello. It is a useful tool for cross-functional teams because of its adaptability, ease of use, and strong integrations, particularly with Jira. With this understanding, I can use Trello with assurance to increase team output and project visibility in practical settings.