

# Trello Test Strategy

## Introduction

This strategy outlines high-level scenarios to ensure good coverage with different approaches confirming app requirements and negative scenarios. This document should contain most of the details needed to cover the app's functionality.

## References

Relevant links and helpful information about the app target.

- App Store link(iOS): <https://apps.apple.com/us/app/trello-organize-anything/id461504587>
- Google Play link(Android): <https://play.google.com/store/apps/details?id=com.trello>

## QA Deliverables

What artifacts QA will provide to the team

- Test plans for each feature
- Issues reported for bugs enhancements.

## Test Management

What resources are used to carry out testing in terms of tooling, environments, supported platforms and versions, and test data

- Excel as a bug tracking tool
- iPhone 7 (iOS 15.3.1)
- Trello app version 2022.2 (20220126.18.1548)

## **Scope of Testing**

What types of tests exist.

- UI Functionality tests
- Integration tests (Sign up)
- UI tests for high-level workflows

### **Out of scope:**

- Load tests
- Performance and Security tests.
- Database logic tests

# Test Plan

Feature	Scenario	Expected result	Priority*	Automated**
Signup	Sign up with email(valid)	Forwarding to sign in(webPage) and asks for Full Name. - sends a confirmation email. - App functions as normal.	High	Yes
	Sign up with email(unvalid)	Continue button is dimmed until a valid email is entered	High	Yes
	Sign up with Apple	- Sync the full name with email. - Offer "Create your account" button	Medium	No
	Sign up with Google	- Sync the full name with email. - Offer "Create your account" button	Medium	No
	Sign up with Microsoft	- Sync the full name with email. - Offer "Create your account" button	Medium	No
Homepage UI	Check cover photo sizes on different screens	Page to to fit (Logo - Cover photo - intro text - Get Started btn - Log In btn)	Low	No
Login	Login with unverified email	-Asks for email confirmation. -Offer create password if confirmed.	High	No
	Login with verified email	- View Boards page normally.	High	Yes

Feature	Scenario	Expected result	Priority*	Automated**
<b>Boards</b>	Create a new board	Board added to the workspace and ready to use	High	Yes
	Create a new board with a background	Board added to the workspace and has the background selected	High	Yes
	Create a board with privacy	Unauthorised workspace users can't see board	High	No
	Close board	Prompt "Board is closed" with Reopen action btn. Board moved from Your workspace boards to "closed boards"	Medium	No

Feature	Scenario	Expected result	Priority*	Automated**
<b>Cards</b>	Add card	Card added and asks for a name for it.	High	Yes
	Adding Cards via Email	- Card added to default list in board - Email subject goes to card name - Email body goes to card description.	Medium	Yes
	Adding a Due Date to card	Card appear in "My Cards" view	Medium	No
	Adding Checklist to card	Asks to enter first item of checklist	Low	No
	Archive Card	-Archived tag added to card -Card removed from list -Card moved to archive folder.	High	Yes
	Delete Card	-Card is permanently delted	High	Yes
<b>Profile Mangement</b>	Starting Premium Trial using unverified email	Ask to verify your email then start the trial	High	No

\* How it is impactful to the business.

\*\* Should this scenario be automated or not.