

TEST SUMMARY

Overview of the document:

The purpose of this document is to explain the activities which we-TEAM-:LOKI has performed on the Trello application.

Application Types:

Trello Web based application

Trello mobile application

Overview of the application:

Website url = www.trello.com

What is Trello?

- Trello is the easy, free, flexible, and visual way to manage the projects and organize anything.
- Trello is a web based application developed in kanban style used to make lists. It is a Subsidiary of Atlassian.
- Originally created by Fg Creek Software in 2011, it was spun out to form the basis of a separate company in 2014 and later sold to Atlassian in January 2017. The company is based in New York City.

Testing scope:

Mainly we have worked on functionality testing of the given modules-

- Add To card (Web)
- List Actions (Web)
- Board setting (Mobile)

Testing analysis:

Testing actions performed on some features and results as shown below.

1.Add To Card (web) :

Features	Total number of test cases	Positive test cases	Negative test cases
Functionality verification of “Members” in Add to card	10	9	1
Functionality verification of “Labels” option in Add to card	8	7	1
Functionality verification of “Checklist” option in Add to card	12	12	0
Functionality verification of “Dates” option in Add to card	7	6	1
Functionality verification of “Attachment” option in Add to card	7	7	0
Functionality verification of “Cover” option in Add to card	10	9	1

2.List Actions (Web) :

Features	Total number of test cases	Positive test cases	Negative test cases
Functionality verification of “Add card” option in List	12	11	1
Functionality verification of “Copy list” option in List	8	8	0
Functionality verification of “Move list” option in List	13	13	0
Functionality verification of “watch” option in List	5	5	0
Functionality verification of “list” option in List	12	10	2

3.Board setting (Mobile) :

Features	Total number of test cases	Positive test cases	Negative test cases
Functionality verification of “ Board setting ” option in Board setting	2	2	0
Functionality verification of “ Name ” option in Board setting	8	8	0
Functionality verification of “ work space ” option in Board setting	6	6	0
Functionality verification of “ Edit labels ” option in Board setting	9	8	0
Functionality verification of “ Background ” option in Board setting	8	8	0
Functionality verification of “ visibility ” option in Board setting	11	10	1
Functionality verification of “ commenting ” option in Board setting	11	10	1
Functionality verification of “ Let members add other ” option in Board setting	6	6	0
Functionality verification of “ Enable card cover images ” option in Board setting	3	3	0
Functionality verification of “ Available offline ” option in Board setting	3	3	0
Functionality verification of “ Close board ” option in Board setting	2	2	0

Types of testing Performed:

Functionality testing:

- Under functionality testing we have tested each and every option functionality in Add a card, Lists (web) and Board setting.

Test environment:

- Application URL : www.trello.com
- Web application version : 2020.10.1.14395-production /
- Mobile application version : V 2.12.3

Tools used:

- Features : Xmind
- Test cases : Google sheets
- Test ideas : Google sheets
- Test report : Google documents and sheets

Discussions:

When we worked on the application in Mozilla Firefox browser we observed that the performance of the application is slower than Google Chrome.

Conclusion:

This report contains the work which we have done on the Trello application. Initially we have started our work with identifying each and every feature of the application and we have noted down using Xmind. We have written the test cases of Add a card, List actions(web) and Board settings(Mobile) majorly we concentrated on functionality cases of the application.

Both positive and negative cases we worked manually for every feature.