

The Testing Documentation for Gyroscopic Retro Tool

COIS 4000Y

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Team 2

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User wants to create an account

Testing

The user must have an email which they haven't used to create an account in the application

Sign Up

Username
test_1 ✓
Looks good!

Email
test_1@gmail.com ✓
Looks good!

Password
..... ✓
Looks good!

Register

Already have an account? [Login](#)

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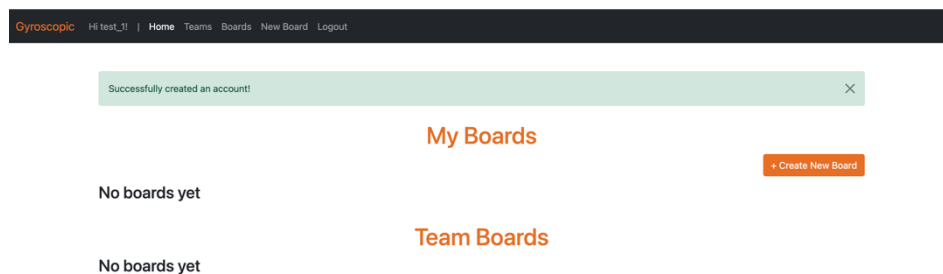
Expected Result

A new account has been created.

The result

Result successful

If the user is successfully signed up, the user will be redirected to “boards page”, (user will be logged in automatically)



User creates a team

Testing

Users should already be logged in the account.

The screenshot shows a web application header with the logo 'Gyroscopic' and navigation links: 'Hi test_1!', 'Home', 'Teams', 'Boards', 'New Board', and 'Logout'. Below the header is a form to create a new team. The form has two input fields: 'Name' with the text 'User Interface Designing Team' and 'Description' with the text 'Responsible for designing UI design. The UI designer's role is to make a product or service usable, enjoyable, and accessible.' There are two orange buttons at the bottom: 'Create Team' and '<< My Teams'.

Expected Result

A new team has been created

The result Result successful

If the team is successfully created, the user will be redirected to “team page.

The screenshot shows the 'User Interface Designing Team' page. At the top is a green notification bar that says 'Successfully created a team' with a close button. Below this is the team name 'User Interface Designing Team' in a large font. Underneath is the description: 'Responsible for designing UI design. The UI designer's role is to make a product or service usable, enjoyable, and accessible.' Below the description is the text 'Created By: test_1'. A section titled 'Team members:' shows a list with 'test_1 (me)'. At the bottom are four orange buttons: 'Edit', 'Delete', 'Invite', and 'My Teams'.

Board creator creates a board

Testing

Users should already be logged in the account.

“Create board button” on the page boards page will redirect to the create board form.

Test #1: To create columns, there are 2 options

1. Give custom names for columns

Gyroscopic Hi test_1! | Home Teams Boards New Board Logout

Name
Gyroscopic Retrospective tool

Description
Retrospective tool to help orchestrate sprint retrospectives. The application includes Board Creation, User authentication and authorization, Team Creation, real-

☐ Default
☒ Custom

+ Add Column

To do X

Actions X

Completed! X

Suggestions X

Team:
User Interface Designing Team

Add Board << All Boards

2. Default names for columns

Name
Test

Description
testing default column

☒ Default
☐ Custom

Team:
None

Add Board << All Boards

Expected Result

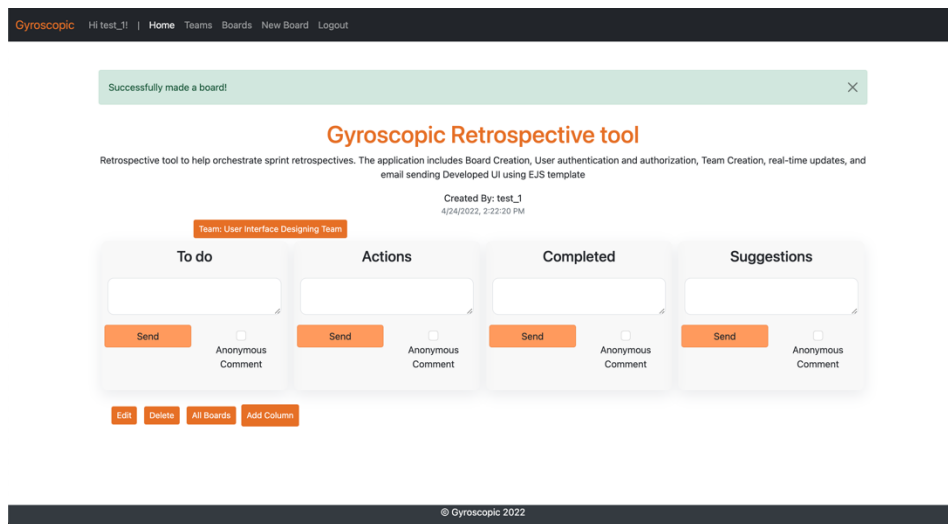
A new board should be created as per the form fill-up details.

The result

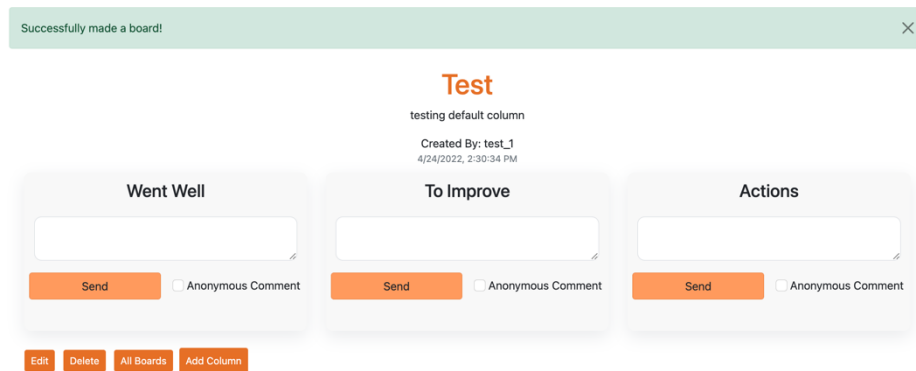
Results successful

The board is successfully created by the logged in user and redirect to board show page

Result #1



Result #2



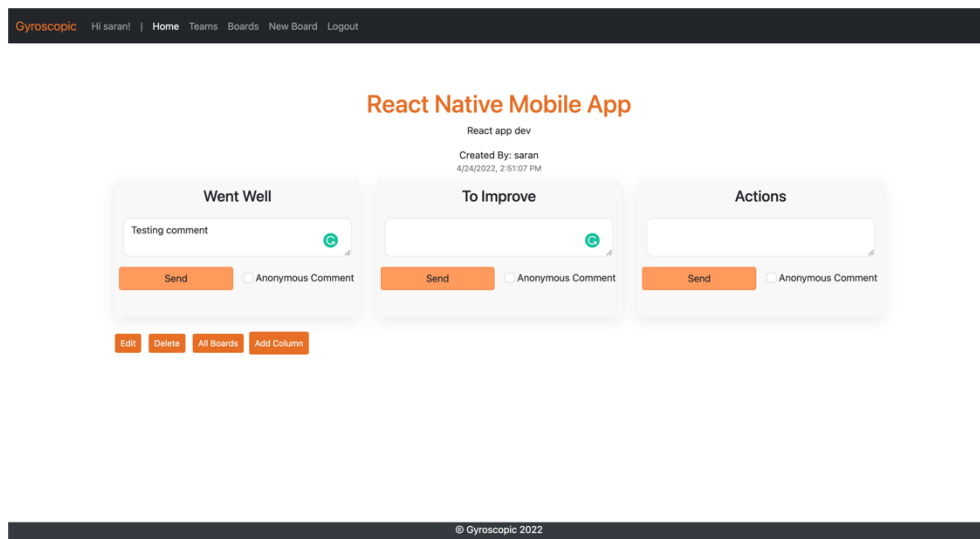
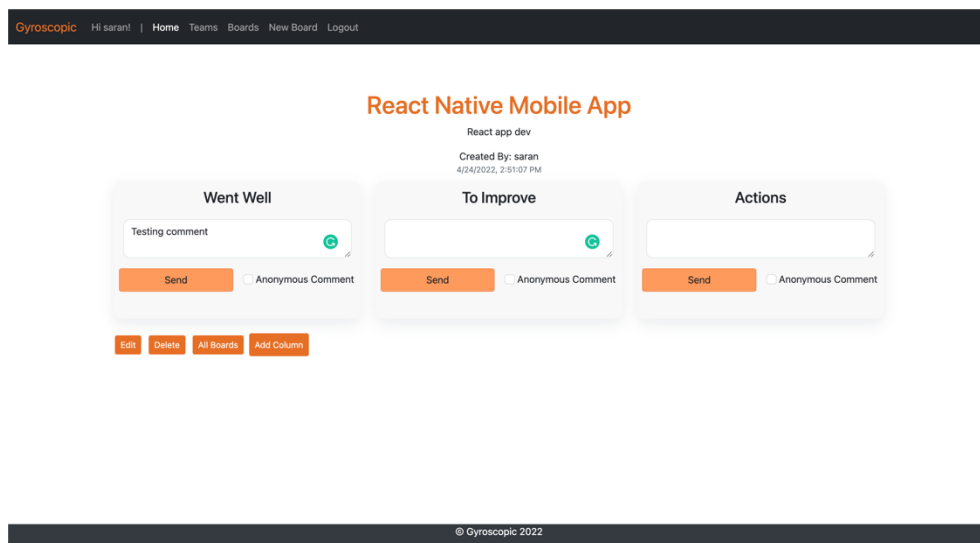
Board member creates comments in a column in a board

Testing

A logged in user, who has access to the board (board member) can create comments in a column either implicitly or anonymously.

Implicit comment: comment contains the comment creator name

Anonymous comment: comment does not contain the comment creator name, but it displays anonymous user.



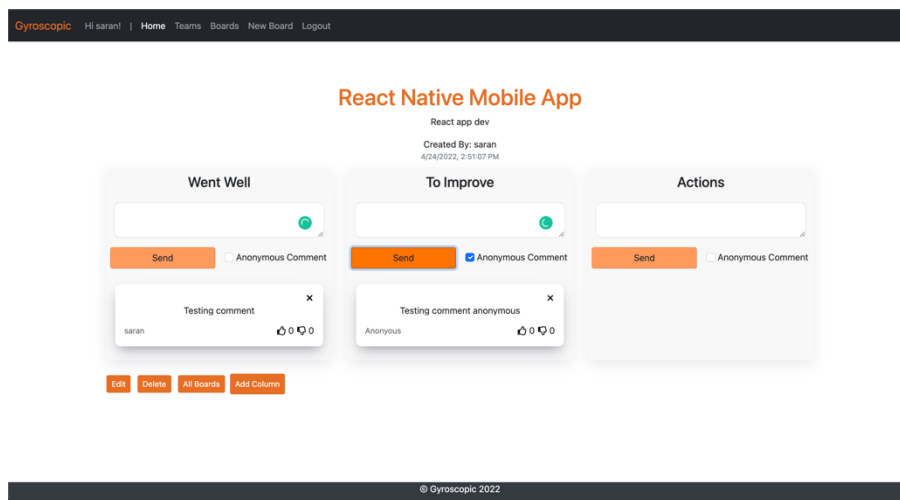
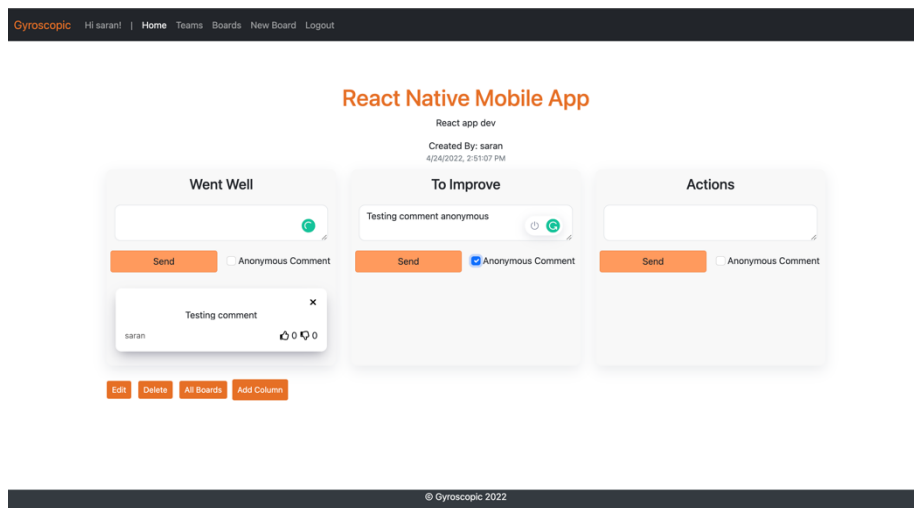
Expected Result

A comment created in its corresponding column and displays the name of the user or displays anonymous.

The result

Result successful

Board member has successfully created a comment

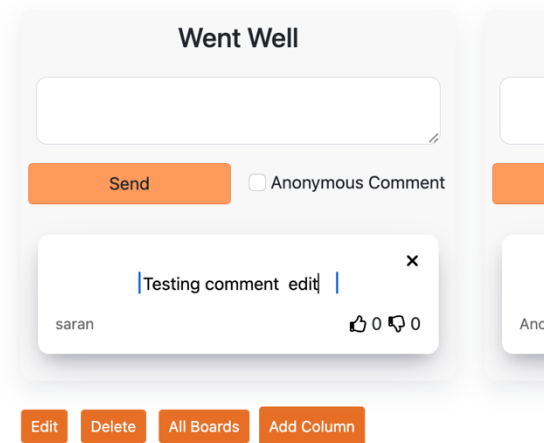


Board member or board creator edits a comment in a column in a board

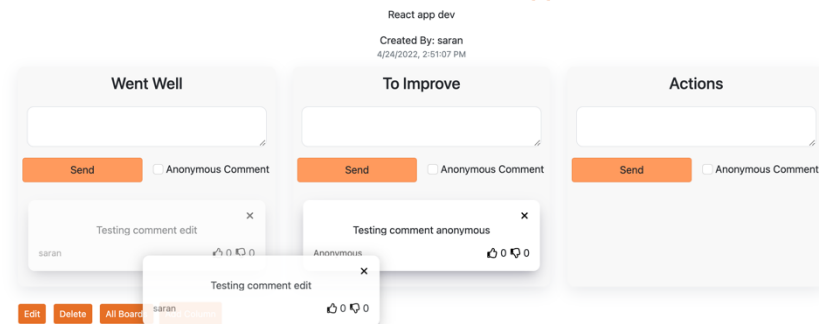
Testing

A Board comment name editable by the board creator or the comment creator.

A Board comment can be dragged and dropped in a different column by any board member.



React Native Mobile App



Expected Result

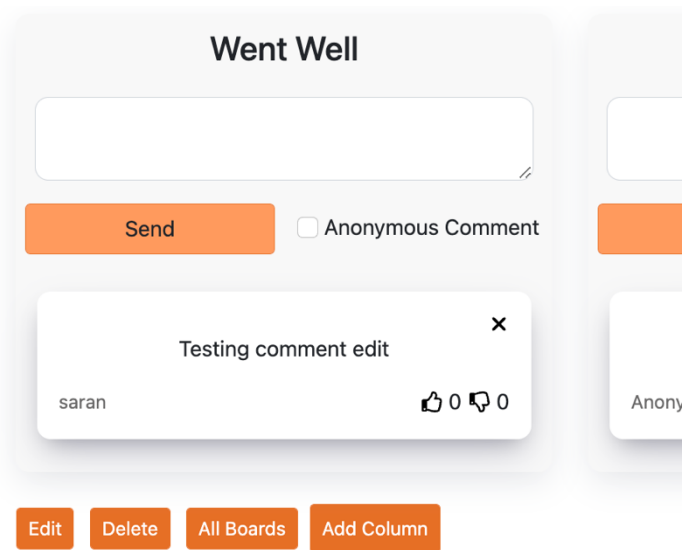
Comment name should be edited in real time

A comment should be dragged and dropped in another column in real time

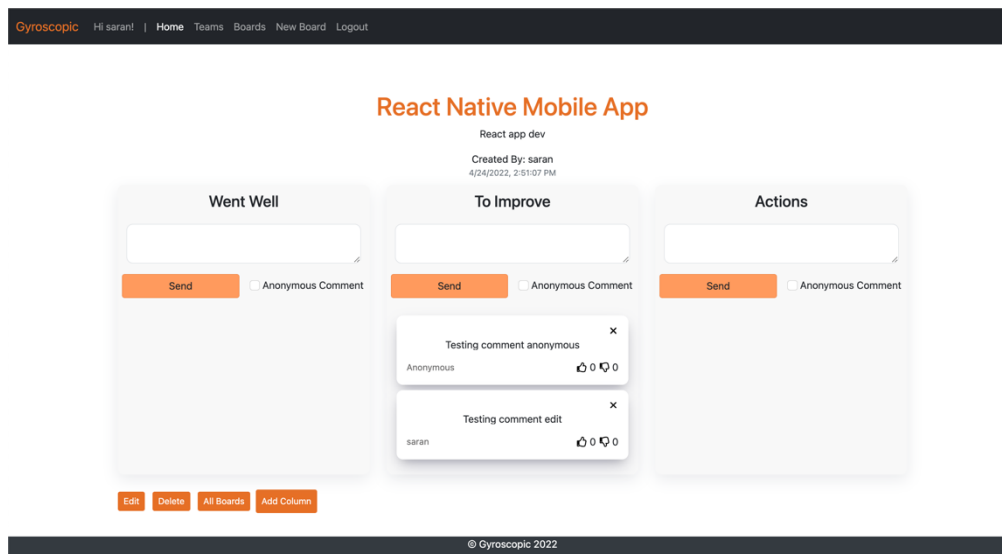
The result

Result successful

The comment name is updated in real time



The comment is dropped into another column in real time

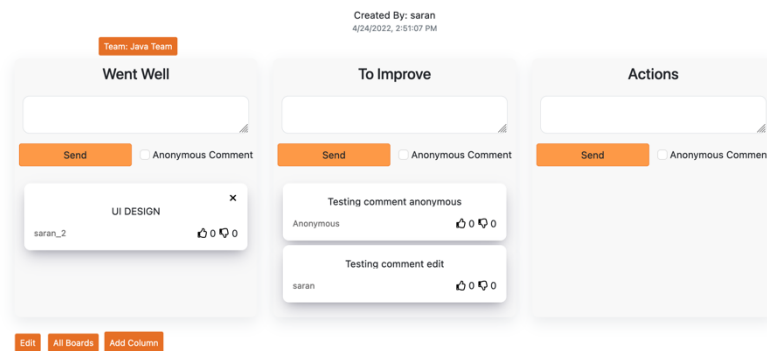


Board member or board creator deletes a comment in a column in a board

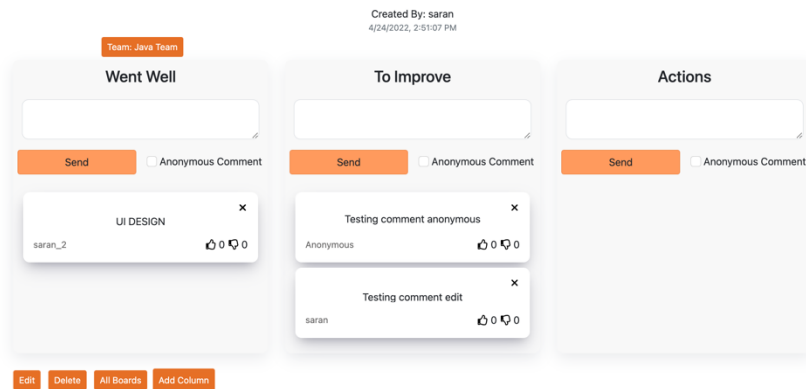
Testing

A logged in comment creator or board creator will be able to delete a comment

The board member can delete only the comment the member has created. (The board member can see the delete button only on the comments that member has created)



The board creator/owner has the access to delete all the comments regardless of the comment creator.



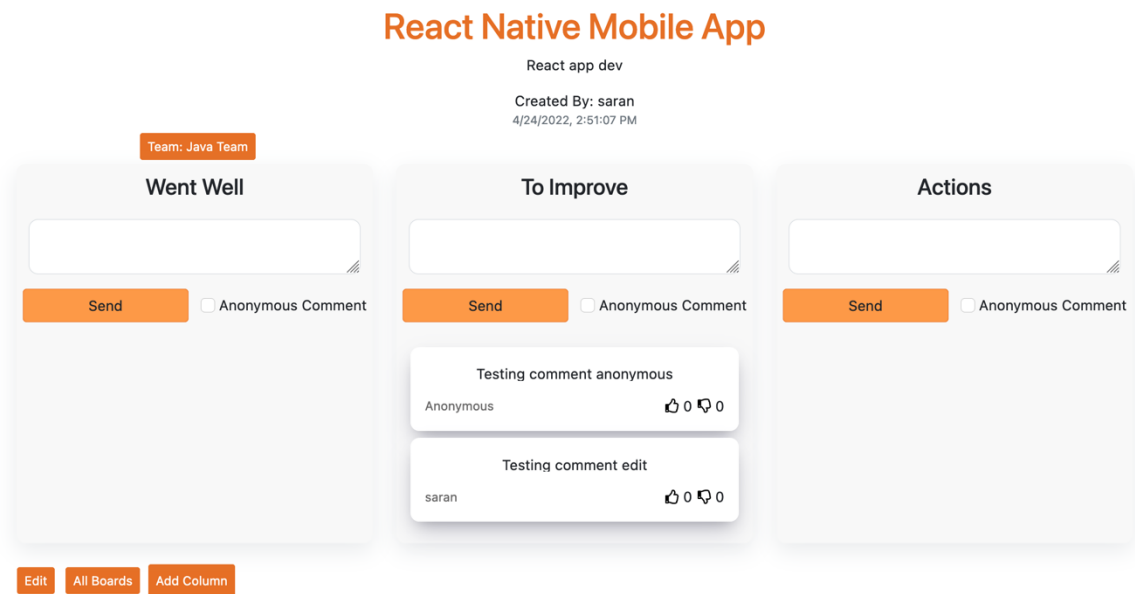
Expected Result

Comment should be deleted in real time.

The result

Result successful

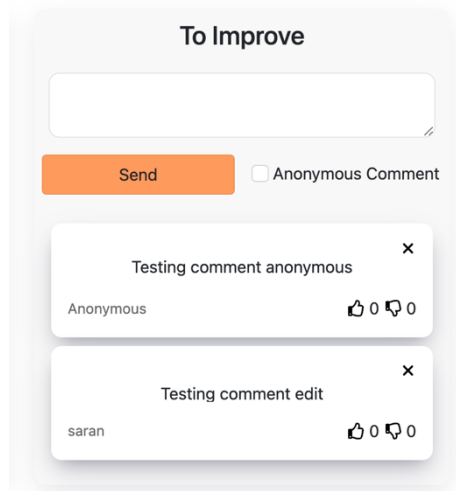
Board creator/ comment creator has successfully deleted a comment



Board member upvotes or downvotes a comment

Testing

A board member can upvote or downvote a comment



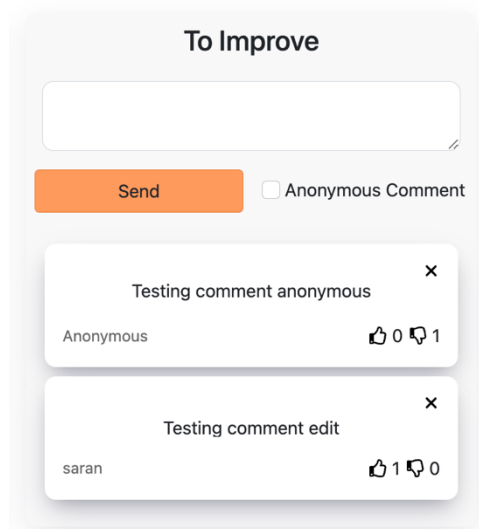
Expected Result

The respective comment should be upvoted/ downvoted.

The result

Result successful

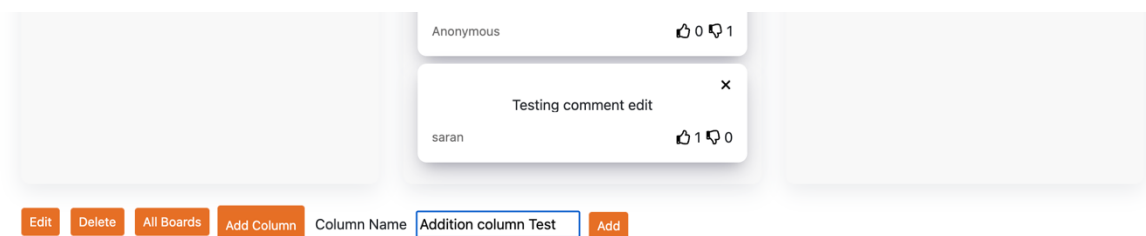
Board member has successfully upvote or downvote a comment



Board creator adds additional columns with custom names

Testing

Only the board creator can add a new column



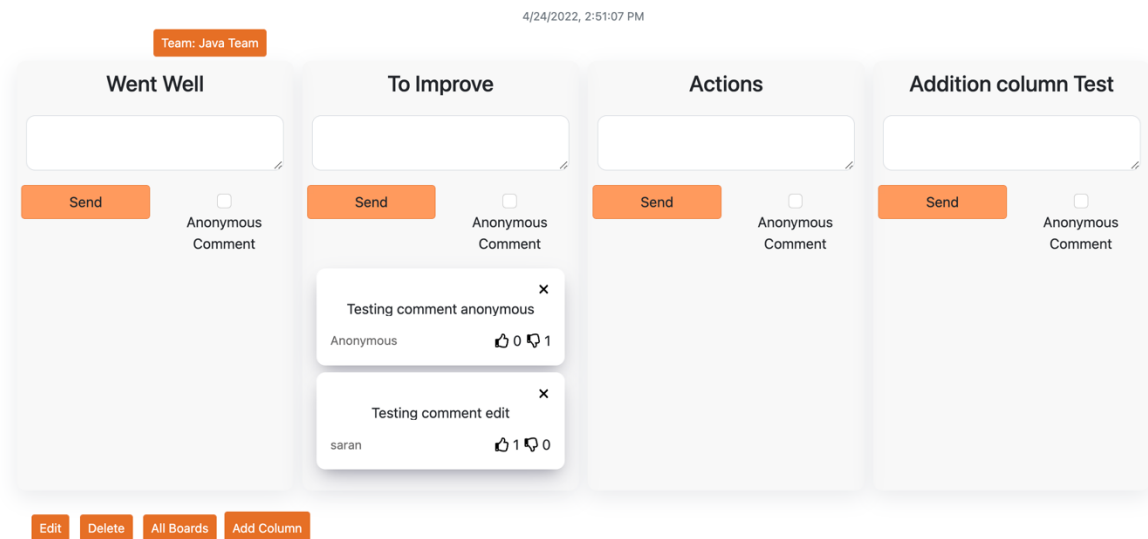
Expected Result

A new column should be added.

The result

Result successful

Board creator has successfully created an additional column



Board creator adds additional columns with custom names

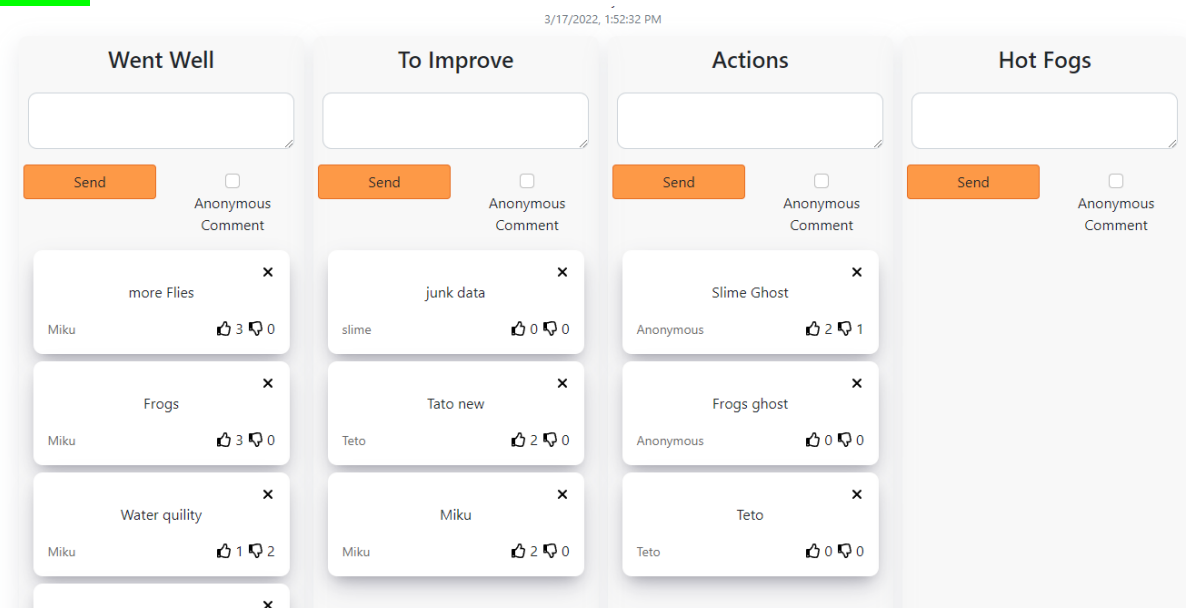
Testing



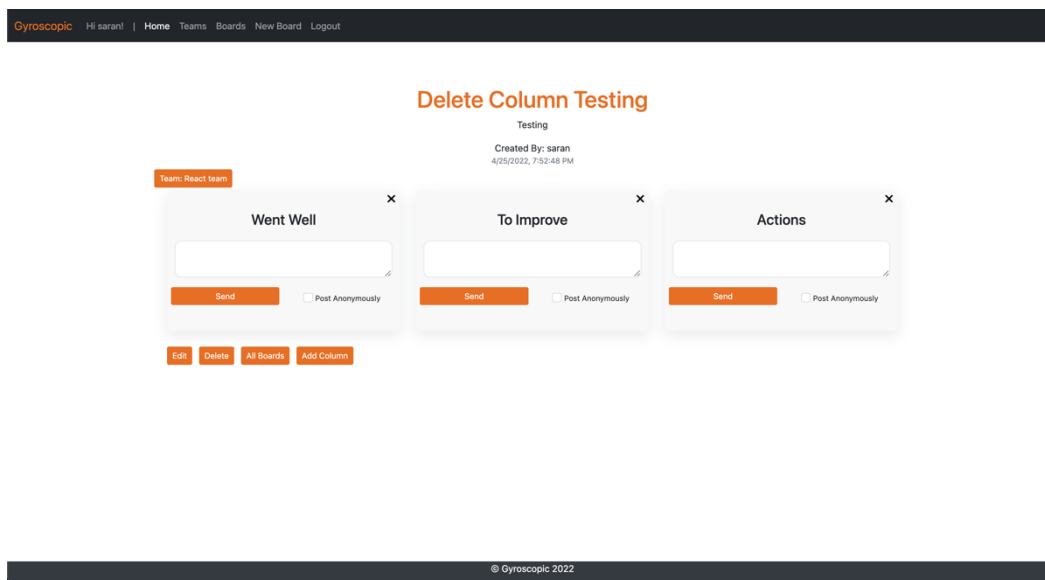
Expected result
Creation of new column

Result

Success



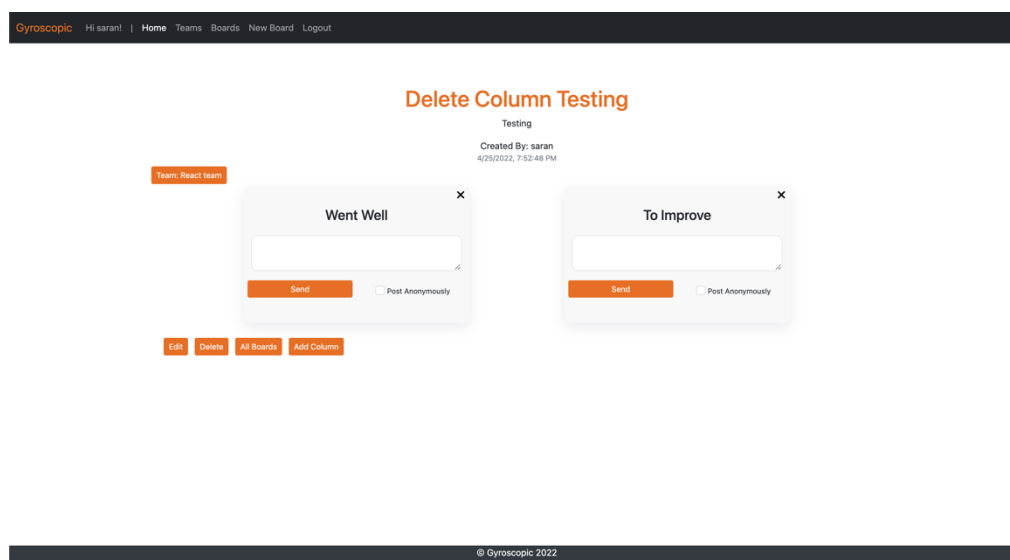
Board creator deletes a column



Respected result
The column should be removed

Result
Success

The column is successfully removed in real time.



User Should be able to Edit / manage board

Edit board

Name

2 Users

Description

testing

Team:

None (No Change)

Update Board

< < Back to Board

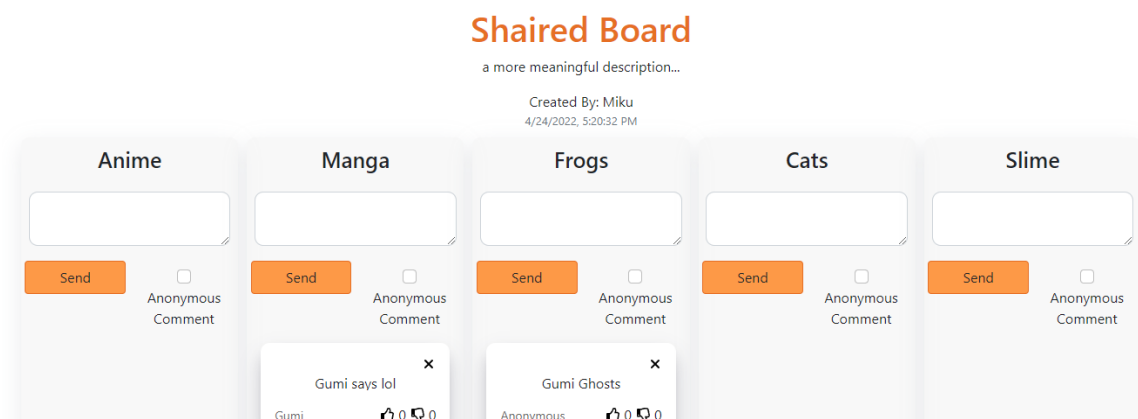
Respected result

Updated board name and description

Result

Success

Changed Name to share board and description to more meaningful description



User logs in to the application

Login

Username

Miku

Password

.....

Login

[Forgot Password](#)

Don't have an account?

[Sign Up](#)

Expected result
Successful login

Result

Success

User has successfully logged in.

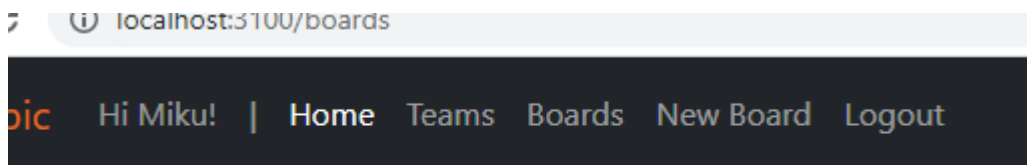
Gyroscopic Hi Miku! | [Home](#) [Teams](#) [Boards](#) [New Board](#) [Logout](#)

Hi Miku



My Boards

User logs out from the application



Expected result

Logged out and return to the sign in page

Result

Success

User is returned to login page

You must be logged in!

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Login

Username

Password

[Login](#) [Forgot Password](#)

Don't have an account? [Sign Up](#)

Board creator deletes the board

gtgthtght

efef

Created By: Miku
4/24/2022, 1:21:45 PM

Went Well

Send ☐ Anonymous Comment

To Improve

Send ☐ Anonymous Comment

Actions

Send ☐ Anonymous Comment

Edit

Delete

All Boards

Add Column

Expected result

Remove the board and return to the board screen.

Result

Success

User is returned to login page, the board “gtgthtght” is gone.

Successfully deleted the board! ×

My Boards

+ Create New Board

texting 2022-02-22

2/22/2022, 1:28:29 PM

anonymous comment

View

anonymous 3 column

2/22/2022, 1:35:02 PM

3 column

View

Access Request

3/17/2022, 1:52:32 PM

to see the board

View

Frogs

4/24/2022, 1:20:12 PM

1

View

slime

4/24/2022, 1:20:22 PM

1

books

4/24/2022, 1:20:35 PM

1

htybybtb

4/24/2022, 1:21:52 PM

frfrvr

dededfe

4/24/2022, 1:27:24 PM

edfedede

Team creator adds a member to the team

Email:

corman.clan2@gmail.com|

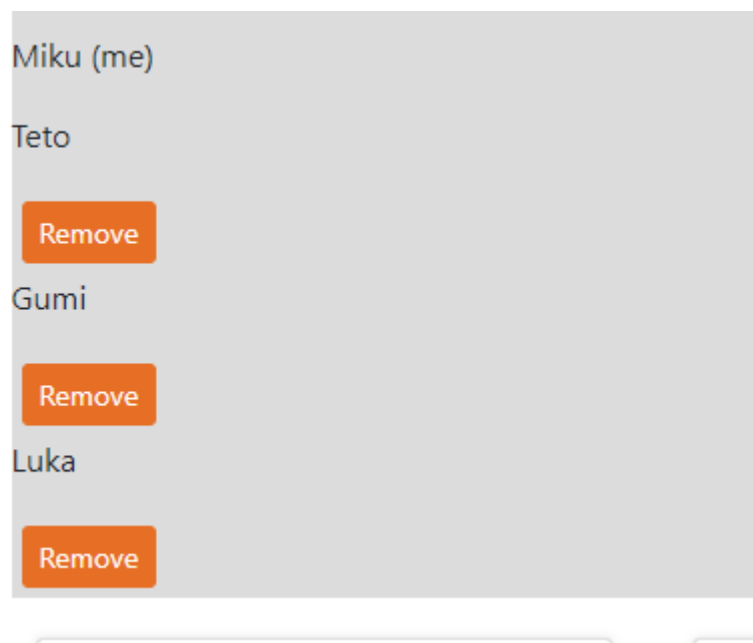
Send

Expected result

Addison of another team member by username

Result.

Success



Team creator removes a member from the team

anime and shit

Created By: Miku

Team members:

Miku (me)

Teto

Remove

Gumi

Remove

Luka

Remove

Anime

Manga

Expected result
they disappear from team members list (sorry luka)

Result

Success

Team members:

Miku (me)

Teto

Remove

Gumi

Remove

Anime

M

