The Testing Documentation for Gyroscopic Retro Tool

COIS 4000Y

2022/04/25

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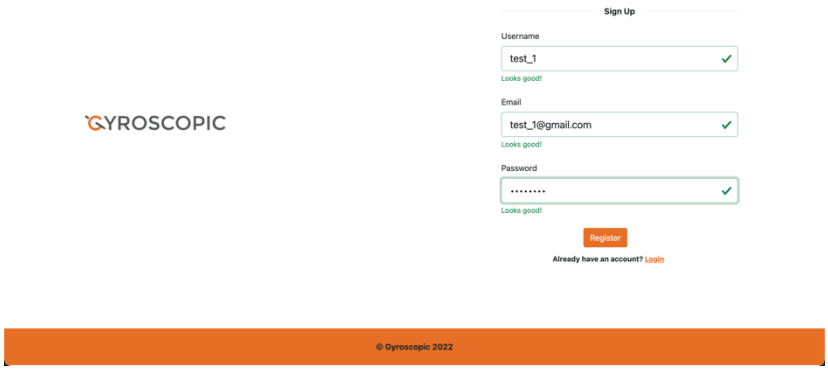
User wants to create an account

Testing

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



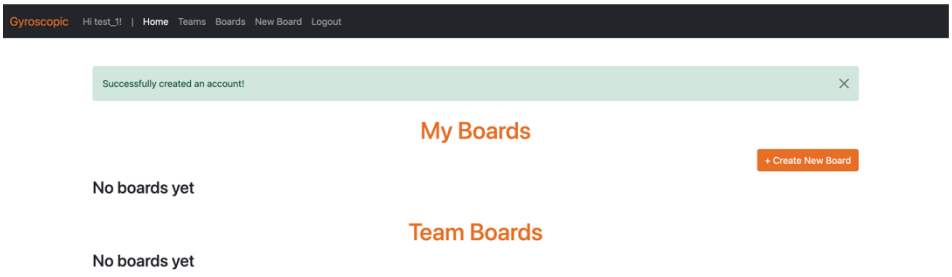
Expected Result

A new account has been created.

The result

Result successful

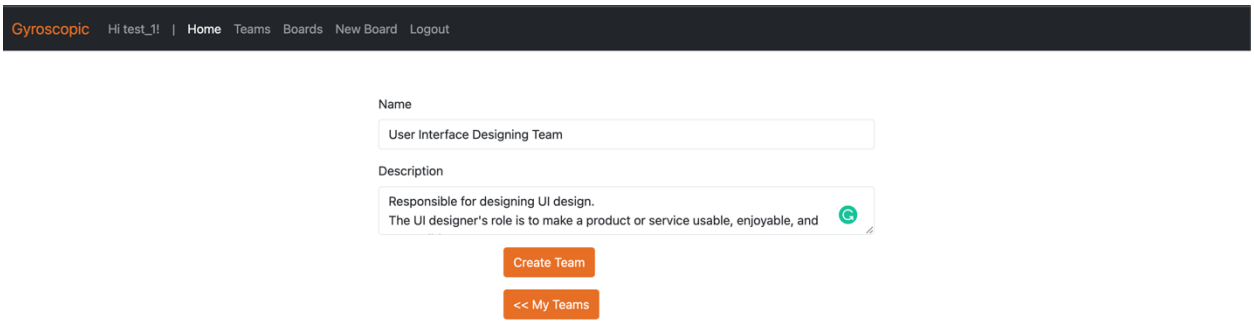
If the user is successfully signed up, the user will be redirected to "boards page", (user will be logged in automatically)



User creates a team

Testing

Users should already be logged in the account.



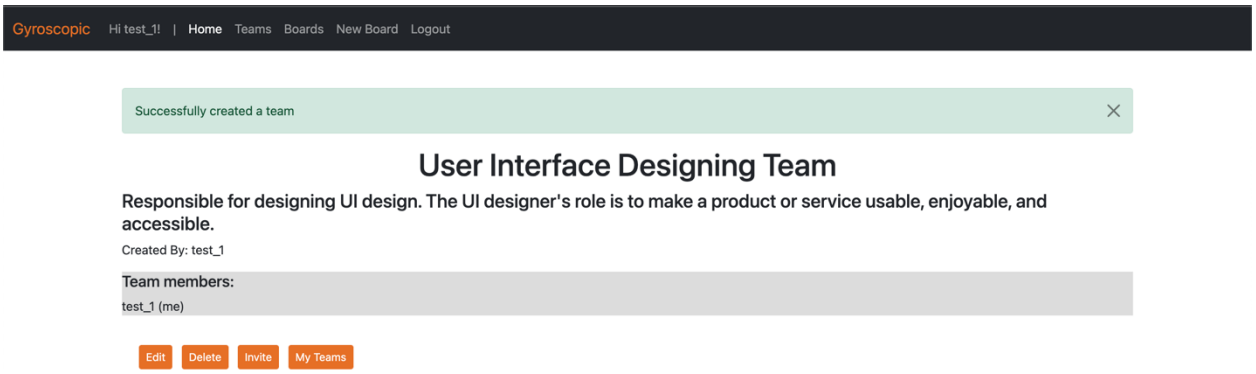
Expected Result

A new team has been created

The result

Result successful

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



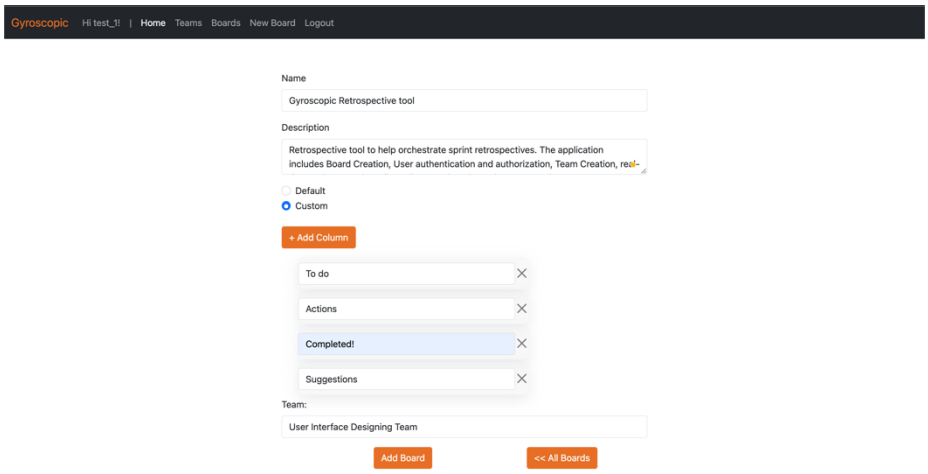
Board creator creates a board

Testing

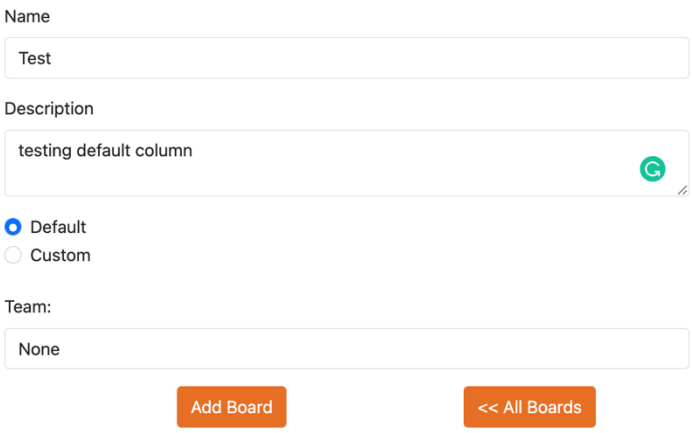
Users should already be logged in the account.
“Create board button” on the page boards page will redirect to the create board form.

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

1. Give custom names for columns



2. Default names for columns



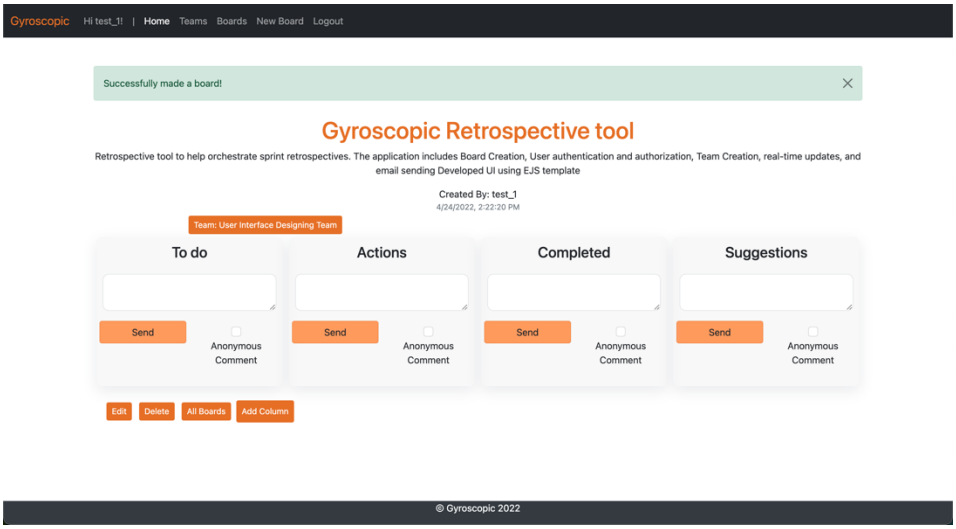
Expected Result

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

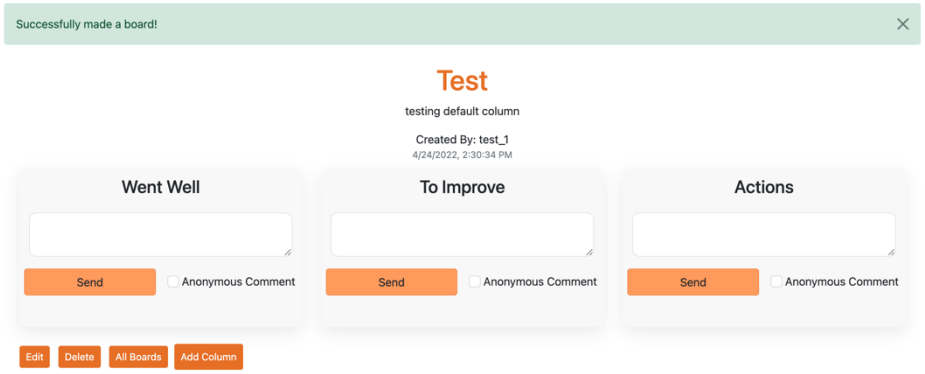
The result
Results successful

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

Result #1



Result #2



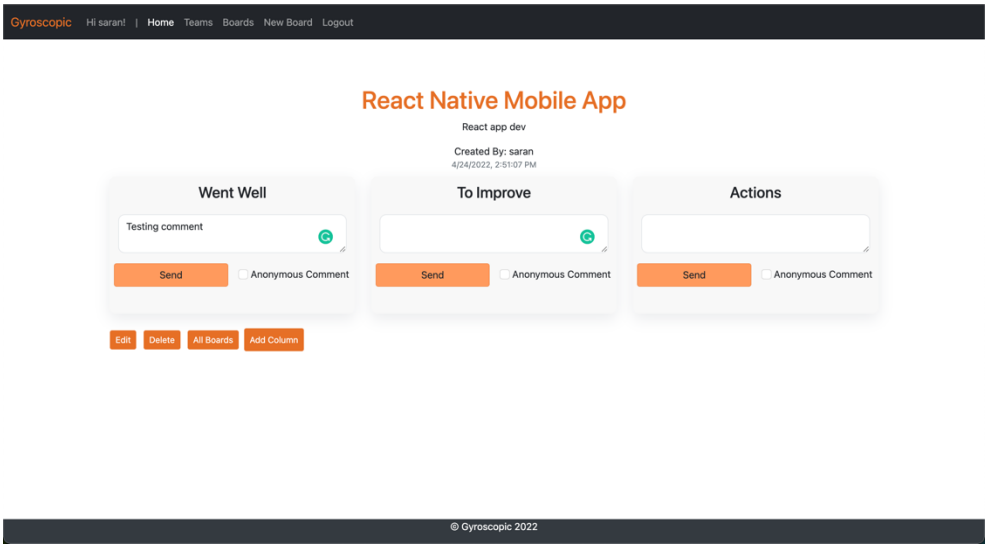
Board member creates comments in a column in a board

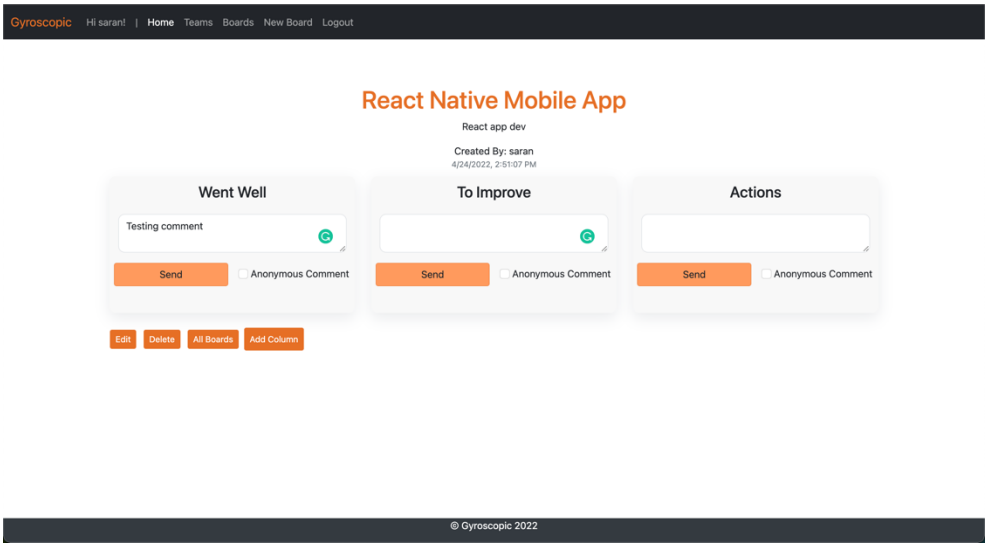
Testing

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.





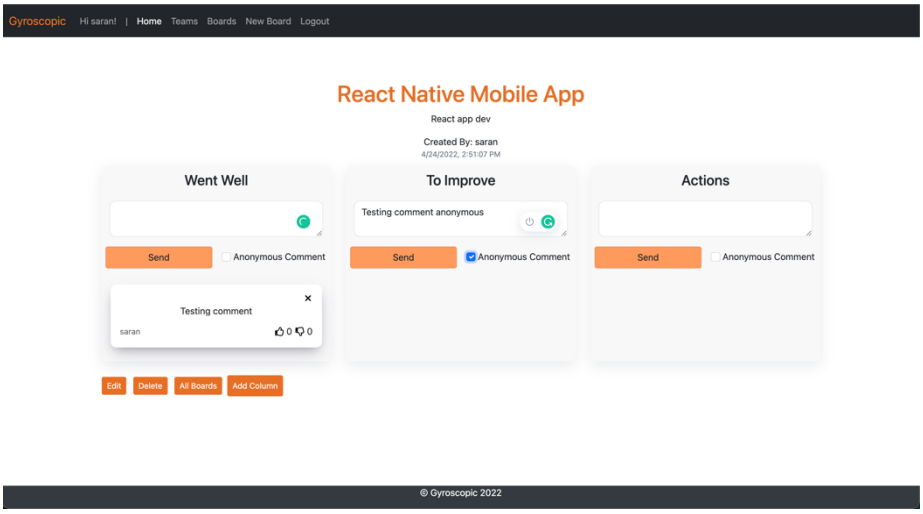
Expected Result

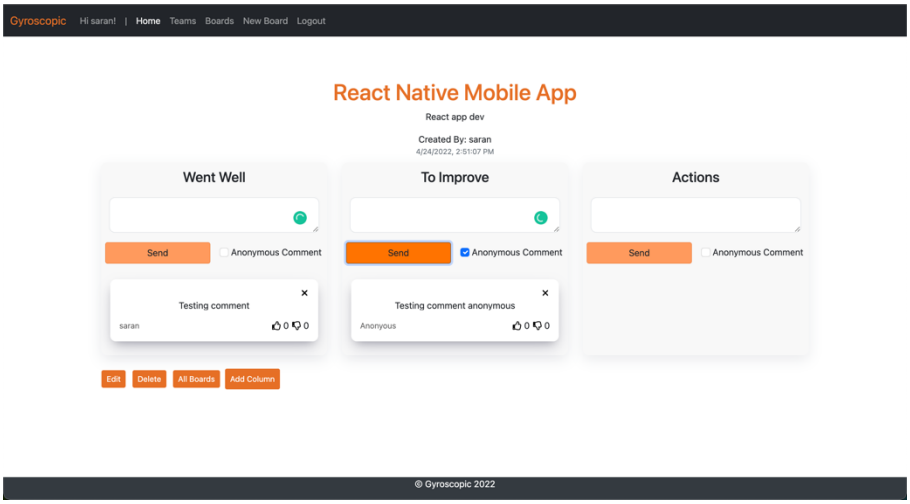
A comment created in its corresponding column and displays the name of the user or displays anonymous.

The result

Result successful

Board member has successfully created a comment

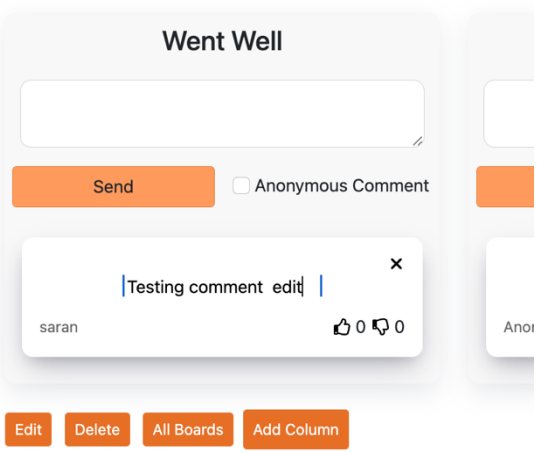


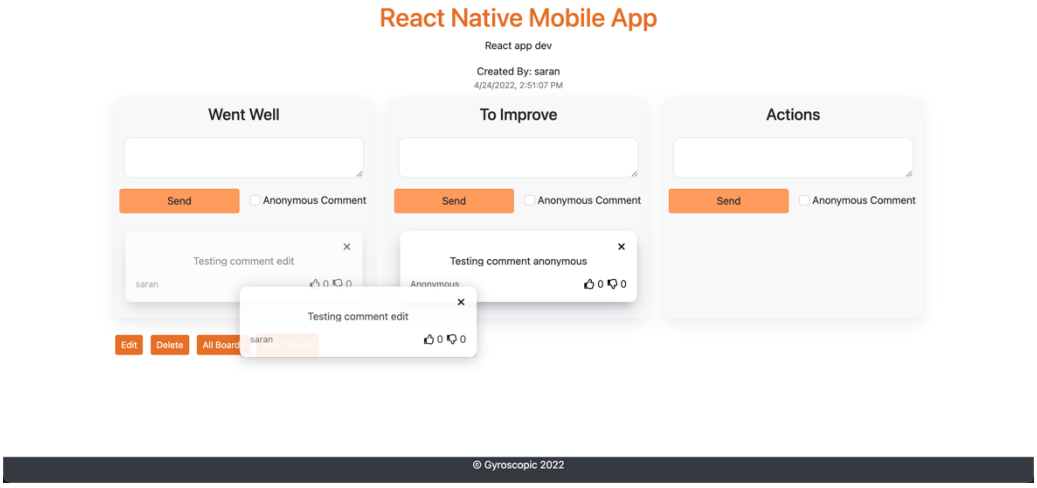


Board member or board creator edits a comment in a column in a board

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.



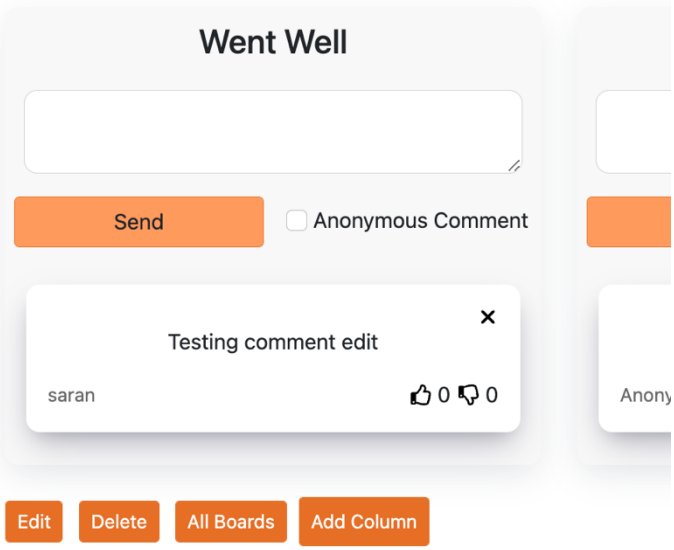


Expected Result

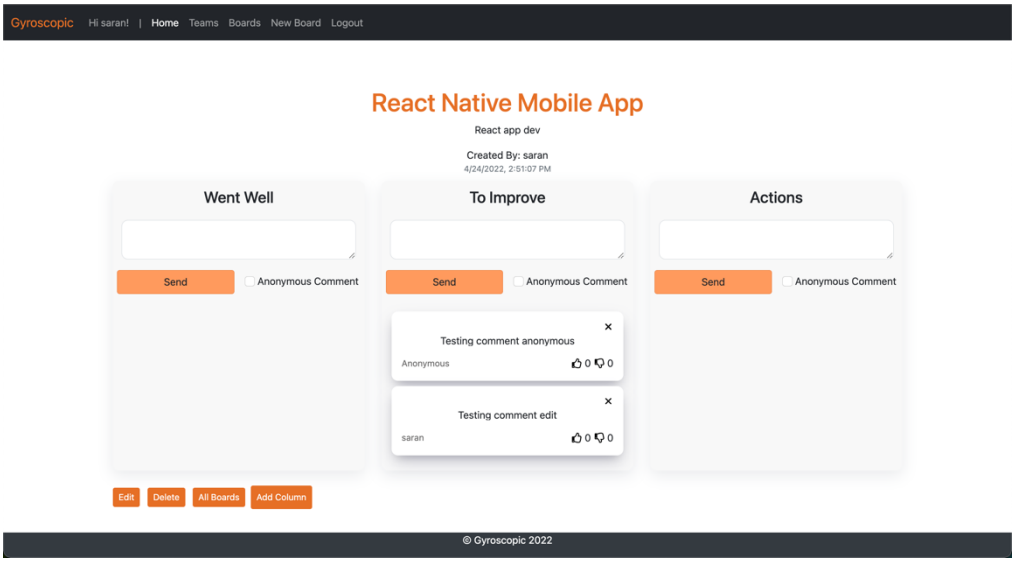
Comment name should be edited in real time
A comment should be dragged and dropped in another column in real time

The result
Result successful

The comment name is updated in real time



The comment is dropped into another column in real time

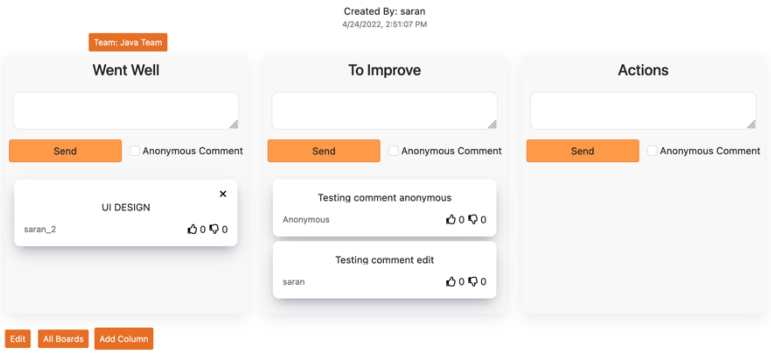


Board member or board creator deletes a comment in a column in a board

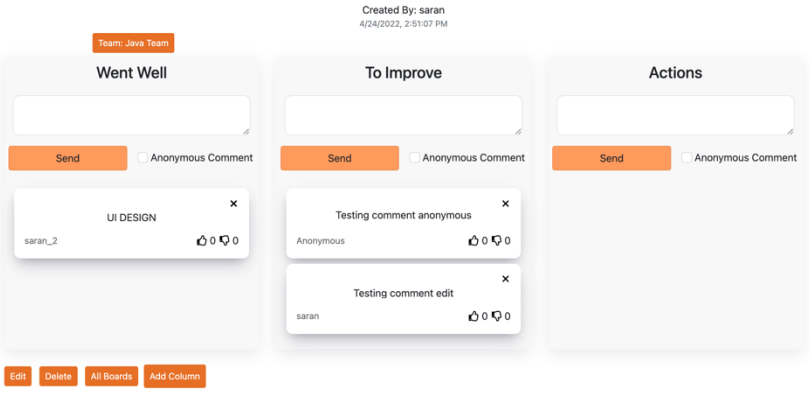
Testing

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)



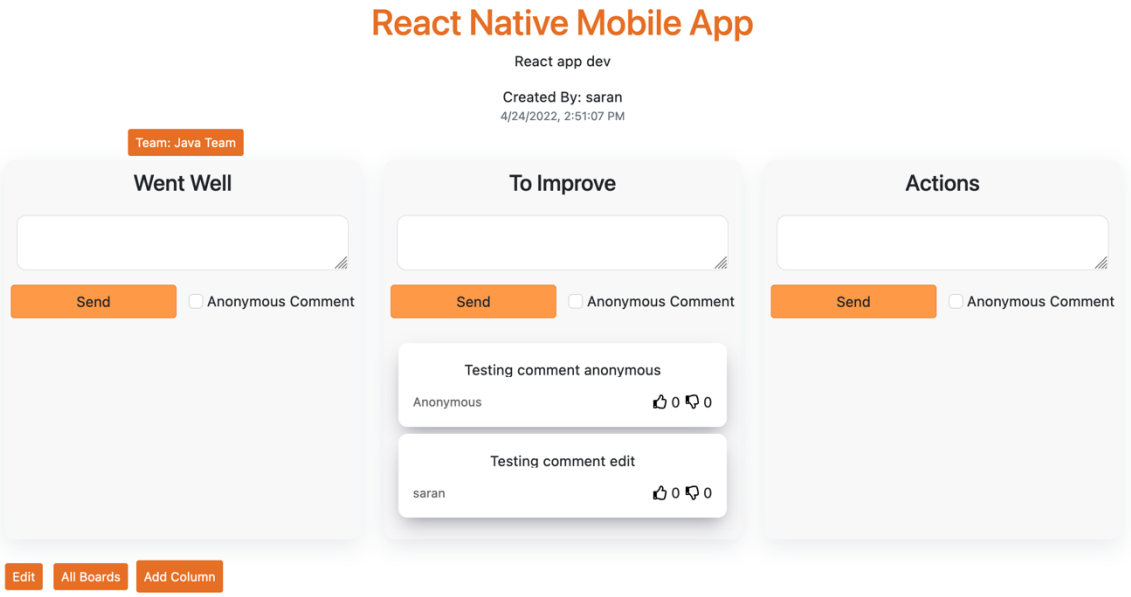
The board creator/owner has the access to delete all the comments regardless of the comment creator.



Expected Result
Comment should be deleted in real time.

The result
Result successful

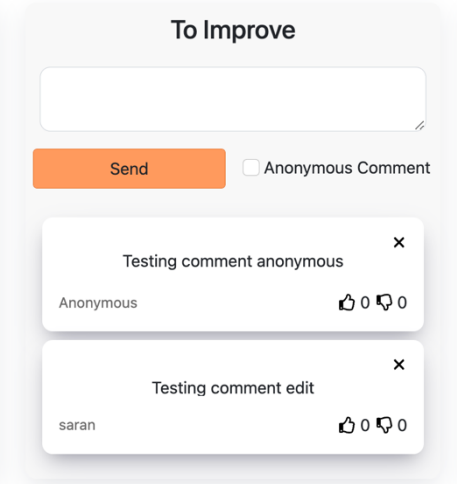
Board creator/ comment creator has successfully deleted a comment



Board member upvotes or downvotes a comment

Testing

A board member can upvote or downvote a comment



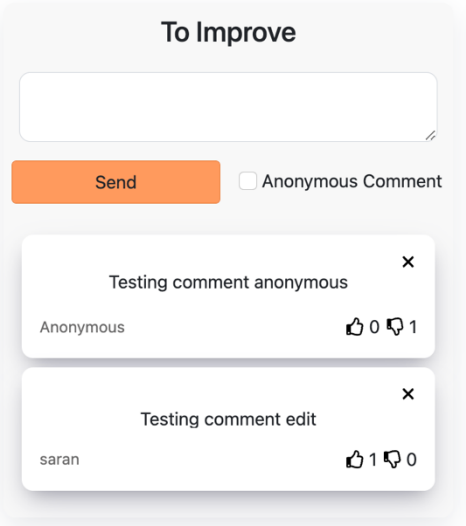
Expected Result

The respective comment should be upvoted/ downvoted.

The result

Result successful

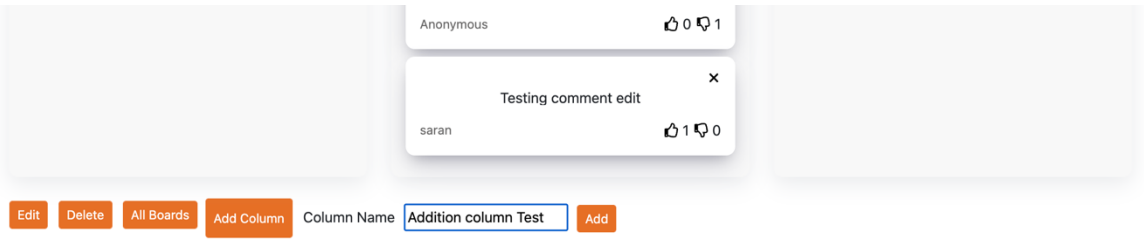
Board member has successfully upvote or downvote a comment



Board creator adds additional columns with custom names

Testing

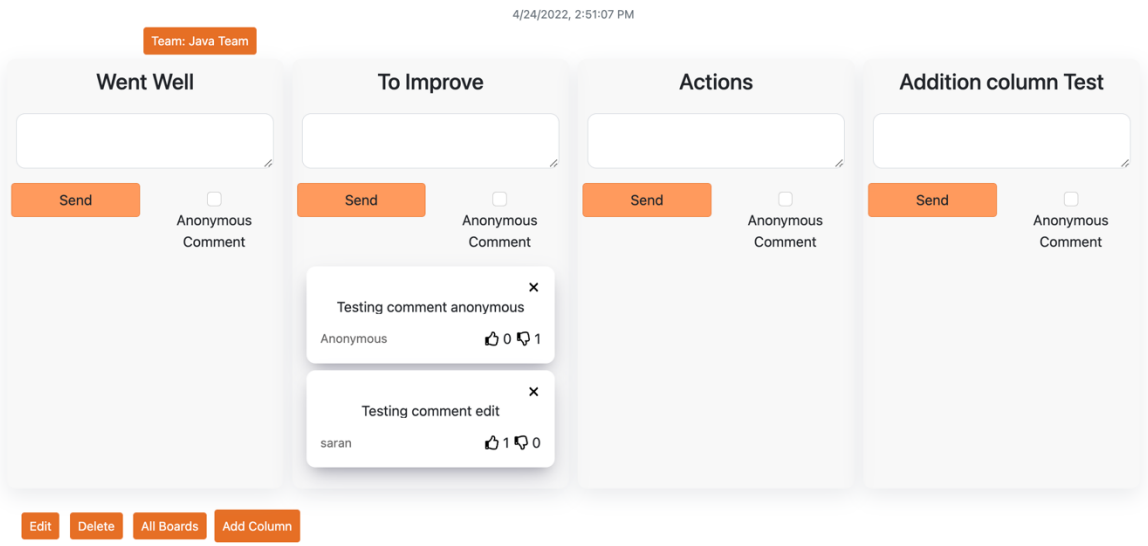
Only the board creator can add a new column



Expected Result
A new column should be added.

The result
Result successful

Board creator has successfully created an additional column



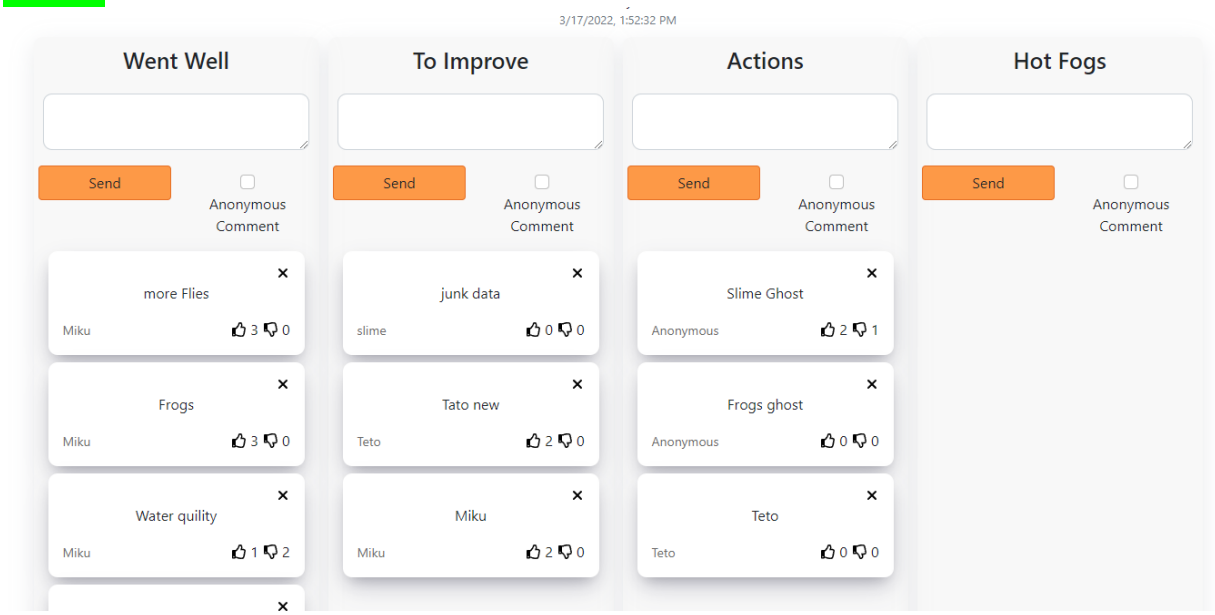
Board creator adds additional columns with custom names

Testing

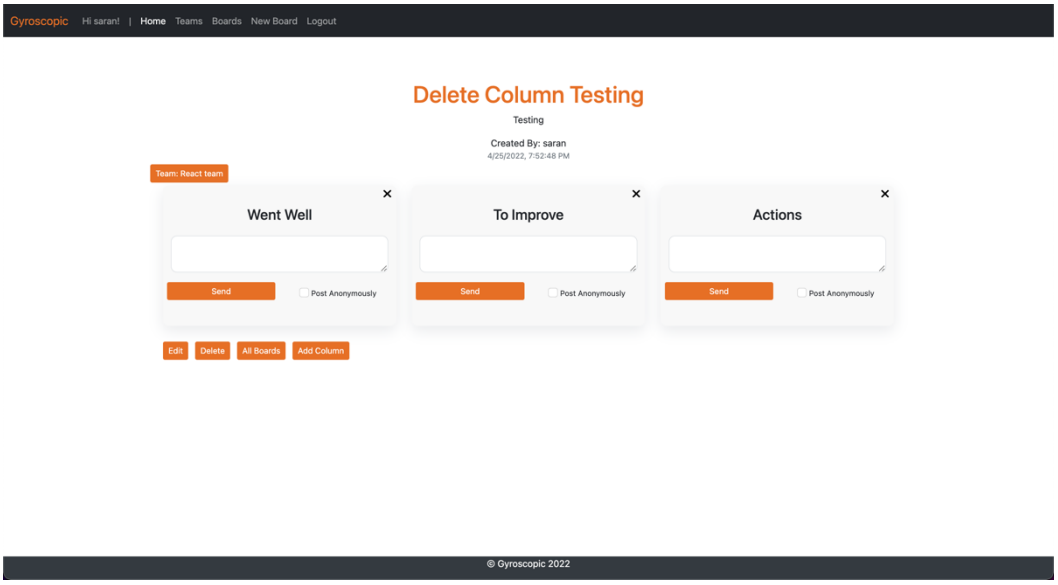
Expected result
Creation of new column

Result

Success

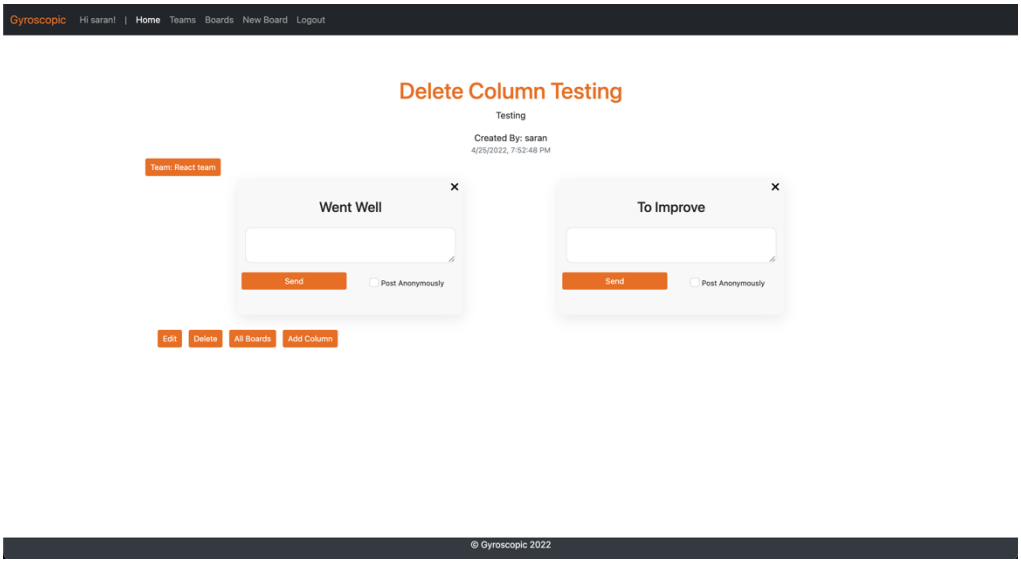


Board creator deletes a column

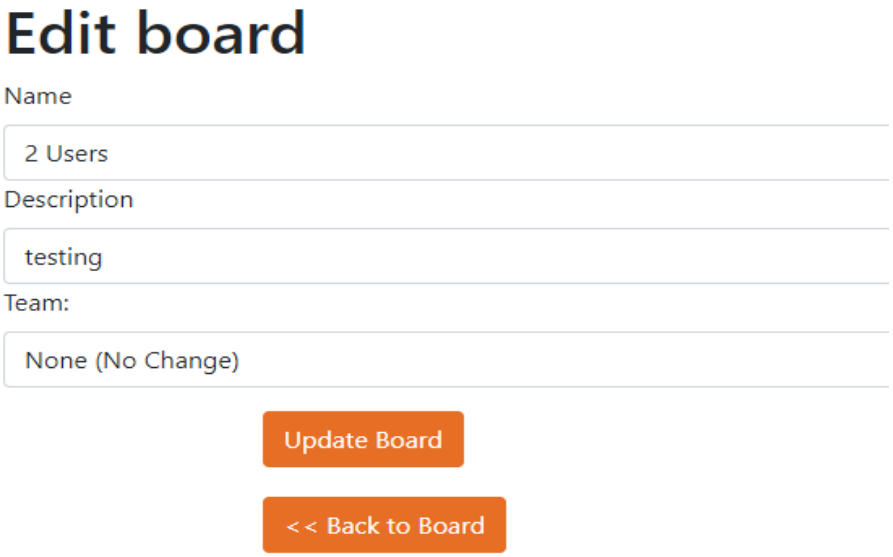


Respected result
The column should be removed

Result
Success
The column is successfully removed in real time.

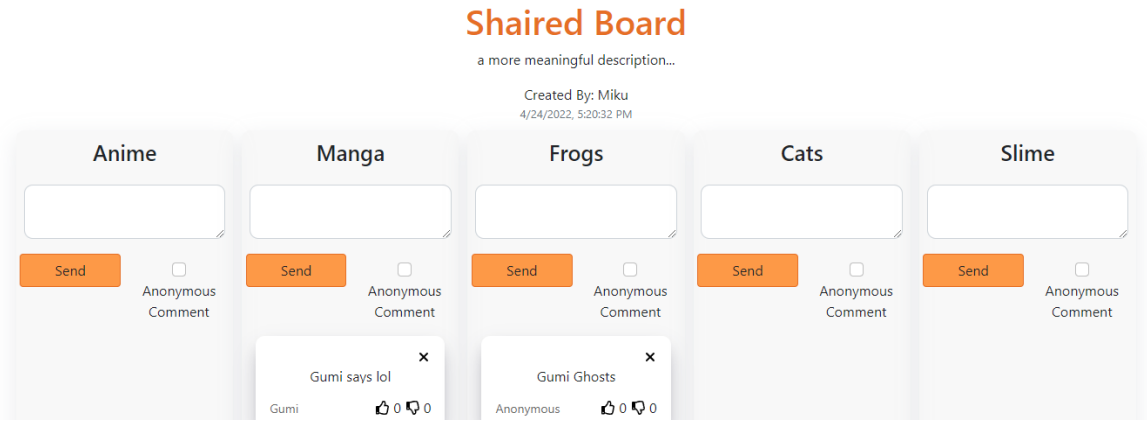


User Should be able to Edit / manage board

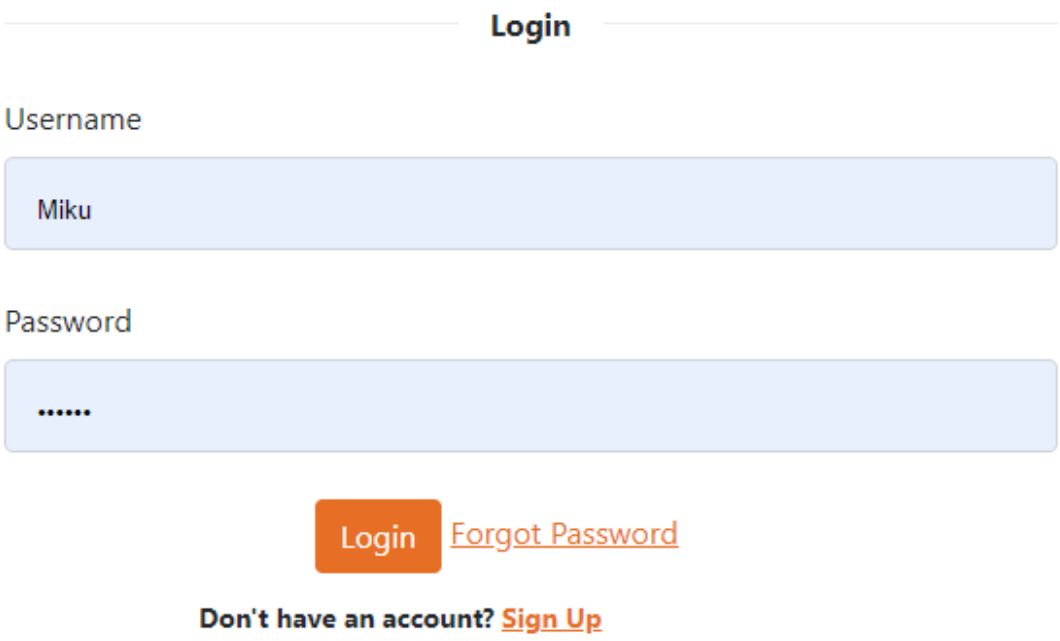


Respected result
Updated board name and description

Result
Success
Changed Name to share board and description to more meaningful description

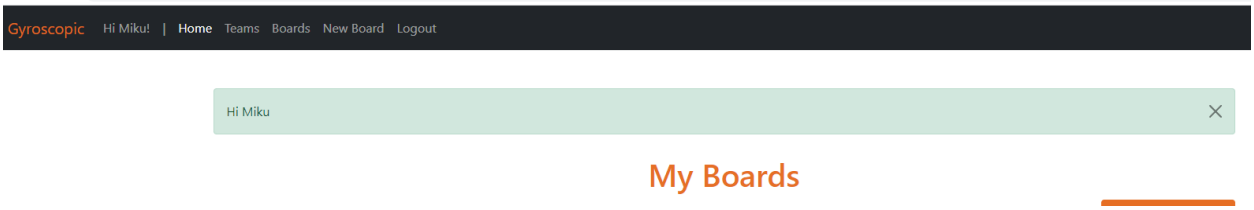


User logs in to the application

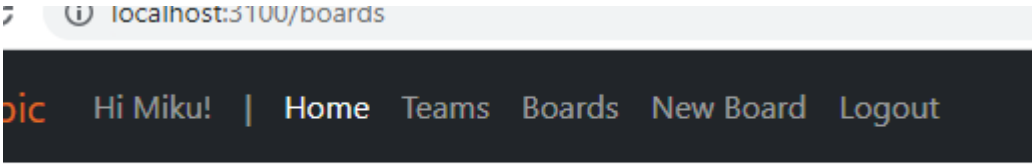


Expected result
Successful login

Result
Success
User has successfully logged in.

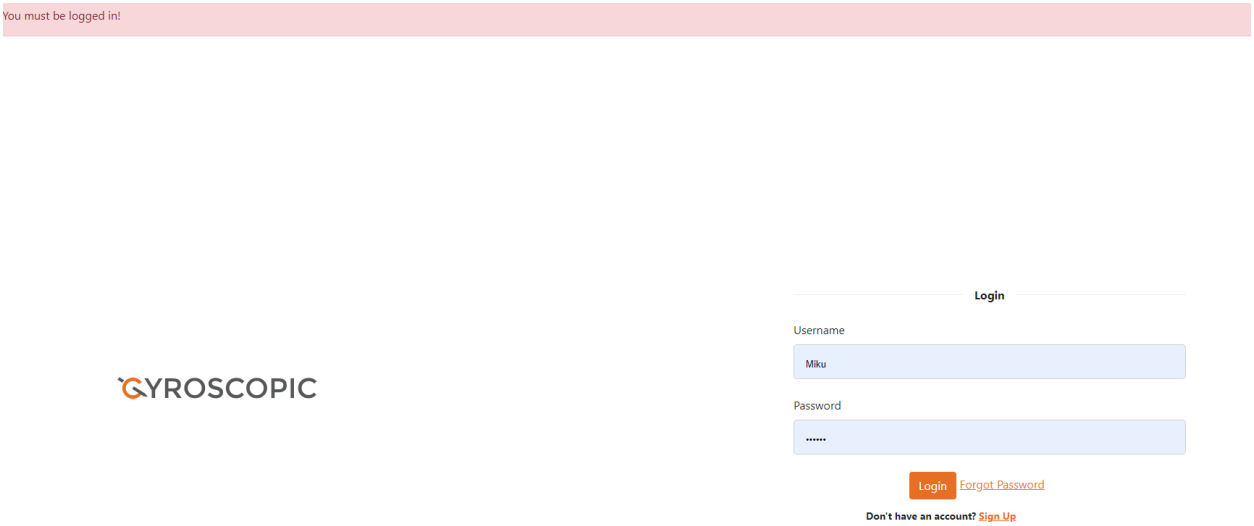


User logs out from the application



Expected result
Logged out and return to the sign in page

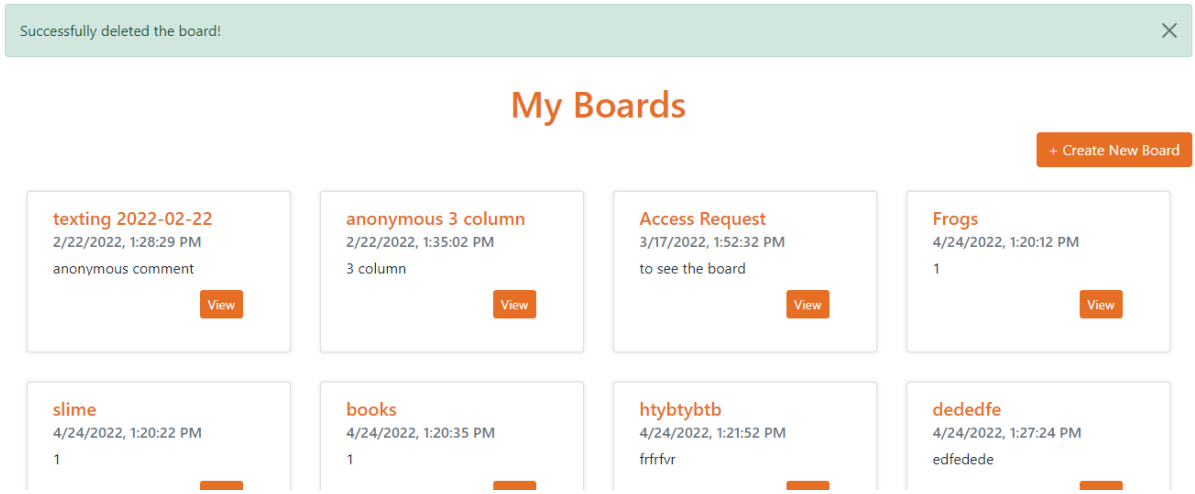
Result
Success
User is returned to login page



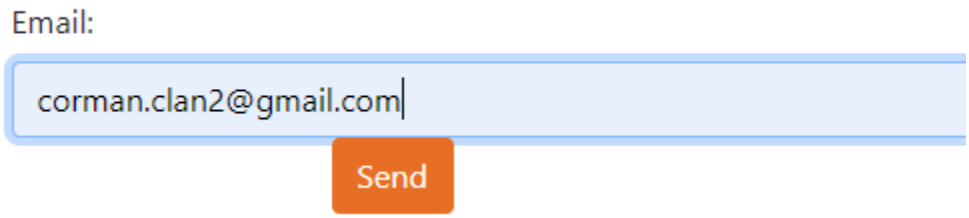
Board creator deletes the board

Expected result
Remove the board and return to the board screen.

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

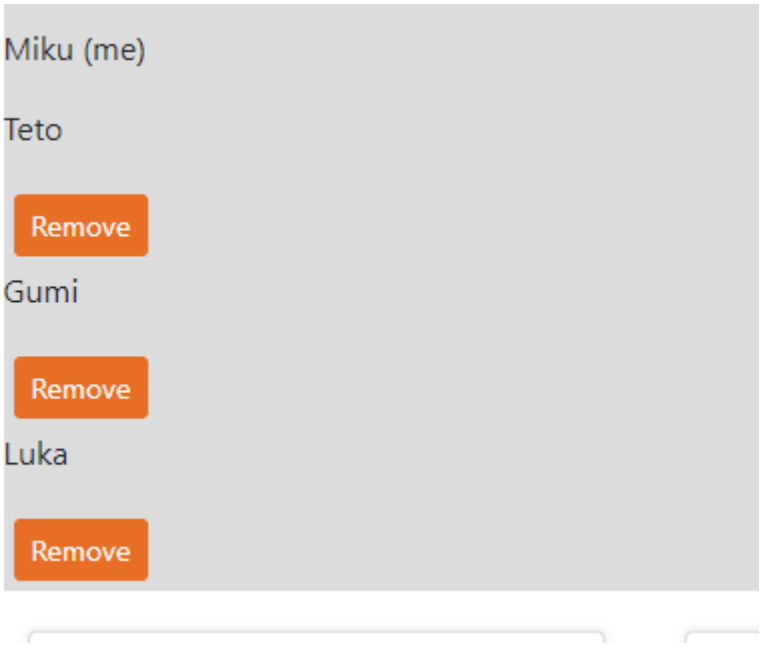


Team creator adds a member to the team

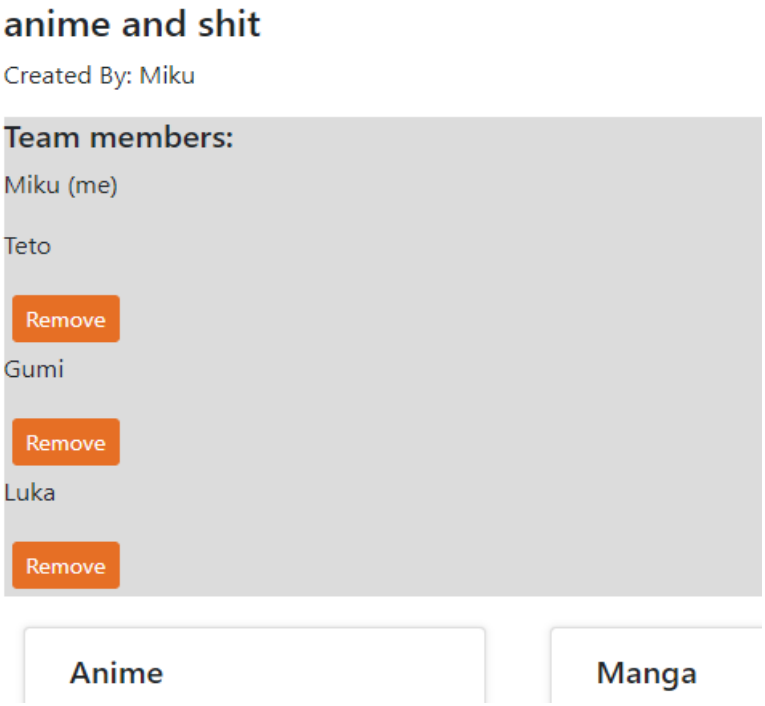


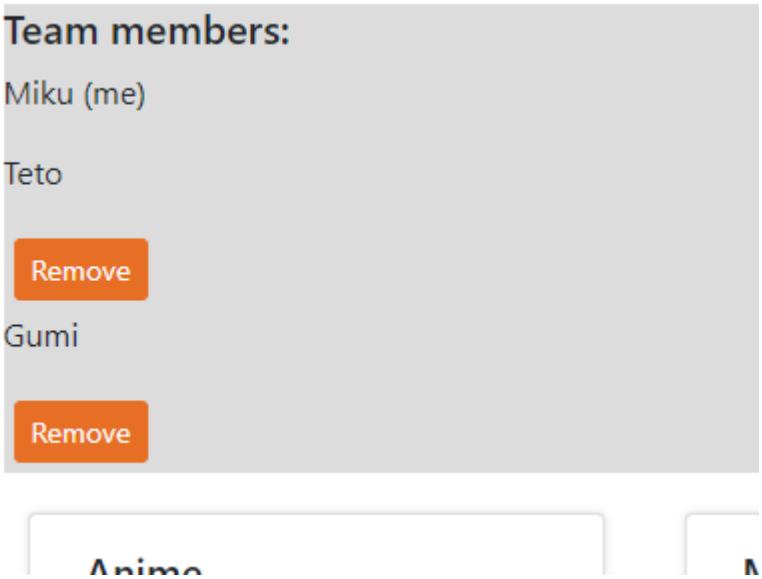
Expected result
Addison of another team member by username

Result.
Success



Team creator removes a member from the team



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

Result
Success