

Add new friend

User Story

As a customer, I want to be able to add friends such that I can share my uploaded artifacts with them.

Notes

- need to be more flexible, e.g. visible to a specific group of people.

Importance

Must

JIRA Task Breakdown

☒ CORUDU2249-50 - Add new friend - Task breakdown

DONE

Acceptance Criteria

Condition	Action	Effect
Given that the user knows the e-mail or display name of the other user	When the user is trying to add the other user by entering e-mail or display name for search	A list of match users will be displayed in the page. **The user can then click one of them to send invitation for adding to contact list. New friend will automatically appear in the contact list page once invitation has been accepted by the other.
	When the user types the email address or display name that does not exist in database	Then an error page will appear saying that there are no match users for the specified query.

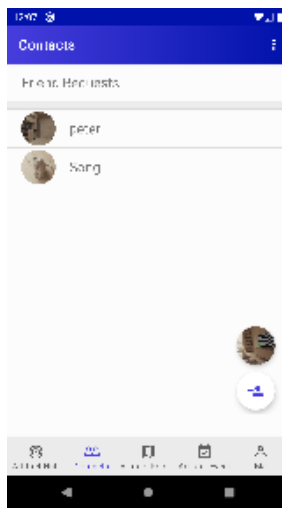
Workflow

No.	Title	Version	Date	Content
1	new friend	1	08 Sep 2019	<pre>sequenceDiagram actor User participant NewFriendPage as NewFriend Page participant System participant Friend User->>NewFriendPage: 1: input new friend's information activate NewFriendPage NewFriendPage->>System: 2: request deactivate NewFriendPage activate System System->>Friend: 3: ask for approval deactivate System activate Friend Friend->>System: 4: approve deactivate Friend System->>User: 5: update result deactivate System deactivate User</pre>

Paper Prototype

No.	Prototype	Specification
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1



The view shows Contact on the top. A text input below it showing "search / add friend" at first.

Below the search bar there are accounts list showing recommend friends who might be friends of your friend.

There is a navigation bar on the bottom.

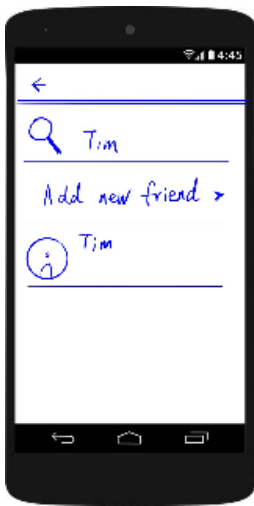
Press the buttons on the navigation bar can go to different functions including hub and own profile.

The view shows a list of contacts the user has added into the contact list

The user can see his own profile page by clicking the image on the bottom right.

The button below is for entering search page.

2



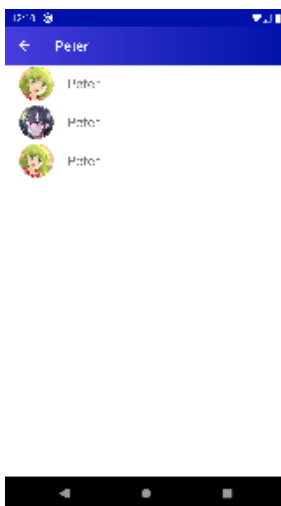
The view shows the change when user texts input. A left arrow will shown on the top left.

By pressing the arrow user can go back to the previous page.

By click the text input, user can text input and search for accounts by name.

The target accounts will show below the search text.

The view shows a text field which will be used by the user to enter search query for finding new friends.



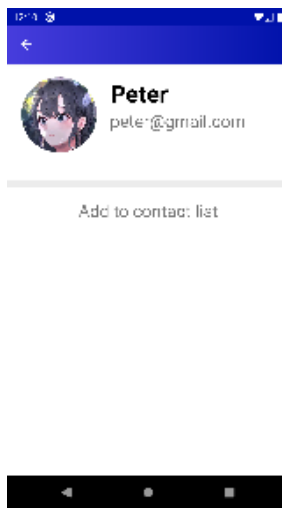
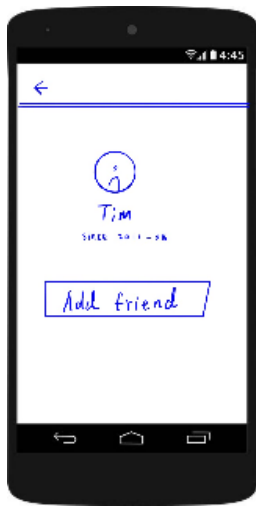
The view shows a list of match users that have been found.

By clicking any list item, the user can enter the detail page (picture shown below) so that the user can decide if it is the correct friend to add.

Text on top left corner is the search query the user has entered before.

By showing the search query, the user can conveniently verify that the query is indeed correct, and if not, click the back arrow next to the search query, and enter again.

3



The view shows the page after you click the account after click the accounts after searching

There is a top bar with left arrow on the top. The profile photo as well as the account duration will shown in the middle with a button to add friends.

By pressing the arrow user can go back to the previous page.

By pressing the Add friends button user could send request to the account.

The view shows the detail page for new friend.

To add this new friend to contact list, the user can click "Add to contact list" button and an invitation will be sent to this new friend.

When the new friend accepts the invitation, the contact list will be automatically updated.