User test documents

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Edit New Page

ANDROID TESTS   Ezgi Ozatalay

A-TC #01

Metadata

Property	Value
Test Title	Viewing topics and tags as a guest
Purpose	To test if a guest user can view topics and relations

Preconditions

- User should not be logged in.
- There should be at least two topics in db with at least one relation (with name).

Steps to take

Description	Data	Expected Result	Actual Result	Pass?
1. Open application. 2. Select "continue without signin". 3. Perform long press on a topic.		1. User sees at least two topics on main page and is able to tell their names and what tags they have. 2. On long press on an item, user is able to state relations of topic, its direction and its name. 3. User should see an alert dialog telling the user to login to perform create action.	✓ ✓ ✓	✓ ✓ ✓

A-TC #02

Metadata

Property	Value
Test Title	Registering, logging in to and logging out of the system
Purpose	To test if a new user can register, login and logout

Preconditions

- User should not exist already.
- User should have a valid e-mail.

Steps to take

▸ Pages 63

Project

- Communication Plan
- Database Schema
- API Documentation
- Description
- Diagrams
- Domain Analysis
- Features, Themes
- Mockups
- Personas
- Plan
- Responsibility Assignment Matrix
- Requirements
- Use Cases
- User Stories
- Peer Reviews
- Project Tutorial
- Repository Usage Manual
- Test Plan

Members

- Ahmet Ercan Tekden
- Esma Özelbaş
- Ezgi Tekdemir
- Furkan Erdem Perşembe
- İsmail Enes Yılmaz
- İrem Zöğ
- Kayahan Taşyaran
- Mehmet Utkan Gezer

Meetings (all in 2016)

Preliminary Meetings:

- Meeting 1 (Feb 16)
- Meeting 2 (Feb 23)
- Meeting 3 (Mar 03)
- Meeting 4 (Mar 08)
- Meeting 5 (Mar 14)
- Meeting 6 (Mar 28)
- Customer Meeting 1 (Mar 31)
- Meeting 7 (Apr 05)

Meetings In-production:

- Meeting 8 (Sep 27)
- Meeting 9 (Oct 03)
- Meeting 10 (Oct 10)
- Git Meeting (Oct 14)
- Meeting 11 (Oct 17)
- Meeting 12 (Oct 24, expected)

- There must be at least two topics in the system.

Steps to take

Description	Data	Expected Result	Actual Result	Pass?
1. On the floating action button, select add topic.				
2. On the popup displayed, enter name of relation and select if relation is bidirectional or not.	two topic names	1. If not bidirectional, user should see a relation from first topic to second topic (first --> second) with the relation name on the relation popup. Else, arrow image is bidirectional.	*She choic not bidirectional* ✓	
3. Search for first topic and select one, press next.		2. On the second topic search page, first selected topic should not appear.	✓	
4. Search for second topic and select one, press "add".		3. Search functionality should give meaningful results.	✓	
5. Find topic and perform long press action.				

A-TC #05

Property	Value
Test Title	See tags and comments of a topic
Purpose	To test if a user can see details of a topic

Preconditions

- There must be at least one topic, one comment and one tag.
- User must be on homepage.

Steps to take

Description	Data	Expected Result	Actual Result	Pass?
1. Press on a topic.	A topic (with at least one tag, one relation and one comment)	1. User should see tags and comments of the topic.	✓	0.5
		2. If the content does not fit on the space, user should scroll to see other tags/comments.	*user asked where the relationship tags were.* ✗	

A-TC #06

Property	Value
Test Title	Add comment to a topic
Purpose	To test if a user can add comment

Preconditions

- User should be logged in.
- There must be at least one topic in the system.
- User should be on home page.

Steps to take

Description	Data	Expected Result	Actual Result	Pass?
1. Press on a topic. 2. On floating action button, select add comment. 3. Add content and submit.	A topic	1. User should see comment on topic's page with his/her username and contribution time.	✓ she did not see contribution time	0.8

A-TC #07

Property	Value
Test Title	Add tag to a topic.
Purpose	To test if a user can add tag

Preconditions

- User should be logged in.
- There must be at least one topic in the system.

Steps to take

Description	Data	Expected Result	Actual Result	Pass?
1. Navigate to topic. 2. On floating action button, select "add tag". 3. Search for tag(s), select tags to be added and submit.	A topic	1. User should see added tag on topic detail page and also homepage.	She saw it only on homepage, and when she went back to detail she finally saw it.	0.75

A-TC #08a

Metadata

Property	Value
Test Title	Searching among existing topics&tags.
Purpose	To test that the server gives the appropriate results via searching.

Preconditions

- At least one topic should exist in the system.

Steps to take

Description	Data	Expected Result	Actual Result	Pass?

Clone this wiki locally

https://github.com/bounswe/

⊡ Clone in Desktop

Description	Data	Expected Result	Actual Result	Pass?
1. Open application. 2. Enter username and password and press register. 3. In the alert dialog, enter email. 4. Close app. 5. Reopen app. 6. Logout.	User e-mail	1. After closing app and reopening it, user must stay signed in. 2. After login, user must be able to see topics and relations and floating action buttons with values "add topic" and "add relation". 3. After logout, user must be directed to login page.	✓ ✓ ✓	✓

- Postconditions:
  o User should be able to login to system with newly created account.

A-TC #03

Metadata

Property	Value
Test Title	Creating a topic
Purpose	To test if a user can create a topic

Preconditions
- User should be logged in.

Steps to take

Description	Data	Expected Result	Actual Result	Pass?
1. On the floating action button, select add topic. 2. On the popup displayed, enter topic name and press "next". 3. Search tag(s) and select the ones to be added and press "add".	A topic (with at least one tag)	1. User should see newly added topic with its tags on the homepage.	She did not see the topic on homepage. I asked her to refresh.	X

A-TC #04

Property	Value
Test Title	Adding relation
Purpose	To test if a user can add relation

Preconditions
- User should be logged in.

Steps to take

Description	Data	Expected Result	Actual Result	Pass?
1. Navigate to comment. 2. Press thumbs up button.	A comment	1. User should see incremented vote count next to comment.	Tkce is no vote count, but she sees that she voted.	0.5 ✗

A-TC #11

Property	Value
Test Title	Follow a topic
Purpose	To test if a user can follow a topic

Preconditions

- User should be logged in.
- There must be at least one topic in the system.

Steps to take

Description	Data	Expected Result	Actual Result	Pass?
1. Navigate to topic detail. 2. Press follow button. 3. Navigate to profile page.	A topic	1. User should see followed topic on profile page.	not yet implemented	—

WEB TESTS

W-TC #01

Metadata

Property	Value
Test Title	Viewing topics and tags as a guest
Purpose	To test if a guest user can view topics and relations

Preconditions

- User should not be logged in.
- There should be at least two topics in db with at least one relation (with name).

Steps to take

Description	Data	Expected Result	Actual Result	Pass?

| 1. Search an existing topic/tag. | 1. A topic | 1. Expected results show up according to the search algorithm. | ✓ ✓ |

A-TC #08b

Metadata

Property	Value
Test Title	Searching among non-existing topics&tags.
Purpose	To test that the server gives the appropriate results via searching.

Preconditions

None

Steps to take

Description	Data	Expected Result	Actual Result	Pass?
1. Search a non existing topic/tag.		1. An empty page shows up.	✓ *She said it would be better if it said "no results found".*	✓

A-TC #09

Metadata

Property	Value
Test Title	See profile page.
Purpose	To check that user can see profile page.

Preconditions

• User should be registered to the system.

Description	Data	Expected Result	Actual Result	Pass?
1. Select menuitem to navigate to profile page.		1. User's followed topics and contributions (on seperate tabs) should appear.	*not yet implemented*	—

A-TC #10

Metadata

Property	Value
Test Title	Upvote a comment.
Purpose	To test if a user can upvote

Preconditions

• User should be logged in.
• There must be at least one comment in the system.
• User must not have voted before on this comment.

https://github.com/bourswebbourswe2016group12wiki/User-Test-Documents