INF3121

v2015

Project 2

Manual testing cases Nicklash & Danaaz Group one: creation and use of account Initial state for all test cases in this group is browsers start page

Create account - Global

| Test Scenario | Test Cases | Preconditions | Test step | Test data | Expected | Actual results | Pass/Fail |
|---------------|-------------|---------------|-----------------------|-------------|-------------|-----------------|-----------|
| | | | | | results | | |
| Check | Check | NONE | 1. Open website | 1. Wanted | New account | 1. Username | FAIL |
| signup | respons on | | 2. Enter signup page. | username: | created | taken | |
| functionality | entering | | 3. Fill in form | KeiserBacon | | 2. Incorrect or | |
| | valid | | 4. Enter CAPTCHA | 2. Wanted | | missing | |
| | information | | 5. Click "Create your | password: | | CAPTCHA | |
| | | | account" | INF3121 | | | |

This tests the positive possibility of creating an account

Login - global

| Test Scenario | Test Cases | Preconditions | Test step | Test data | Expected results | Actual results | Pass/Fail |
|---------------|-------------|---------------|---------------------|--------------|------------------|----------------|-----------|
| Check login | Check | Existing | 1. Open website | 1. Username: | Logged into | Account | PASS |
| functionality | respons on | account | 2. Enter loginpage. | KeiserBacon | account | succsessfully | |
| | entering | | 3. Fill in username | 2. Password: | | logged in | |
| | valid | | and password | INF3121 | | | |
| | information | | 4. Click Log in | | | | |
| | on login | | | | | | |

Login - Global

| Test Scenario | Test Cases | Preconditions | Test step | Test data | Expected results | Actual results | Pass/Fail |
|---------------|-------------|---------------|---------------------|--------------|------------------|----------------|-----------|
| Check login | Check | Existing | 1. Open website | 1. Username: | Logged into | 1. Wrong | FAIL |
| functionality | respons on | account | 2. Enter loginpage. | KeiserBacon | account | username. | |
| | entering | | 3. Fill in username | 2. Password: | | 2. Wrong | |
| | valid | | and password | INF3121 | | password | |
| | information | | 4. Click Log in | | | 3. Username | |
| | on login | | | | | does not exist | |

This test is to try out the log in procedure with our new account.

Create account - Global

| Test Scenario | Test Cases | Preconditions | Test step | Test data | Expected results | Actual results | Pass/Fail |
|---------------|-------------|---------------|-----------------------|-------------|------------------|----------------|-----------|
| Check signup | Check | NONE | 1. Open website | 1. Wanted | New account | Account | PASS |
| functionality | respons on | | 2. Enter signup page. | username: | created | succsessfully | |
| | entering | | 3. Fill in form | KeiserBacon | | created | |
| | valid | | 4. Enter CAPTCHA | 2. Wanted | | | |
| | information | | 5. Click "Create your | password: | | | |
| | | | account" | INF3121 | | | |

This tests the positive possibility of creating an account

Group 2: user profile Initial state for all test cases in this group is en.wikipedia.org/wiki/Main_page

More language settings - User Profile

| Test Scenario | Test Cases | Preconditions | Test step | Test data | Expected results | Actual results | Pass/Fail |
|---------------|------------|---------------|-----------------------------|-----------|------------------|----------------|-----------|
| Check | Check | Existing | Enter preferences | NONE | Website and/or | Succsessfully | PASS |
| changing | effects of | account | 2. Enter User profile tab / | | keyboard in new | changed | |
| more | changing | logged in | menu | | language | website and/or | |
| language | language | | 3. Press more language | | | keyboard | |
| functionality | | | settings button | | | language | |
| | | | 4. Change to wanted | | | | |
| | | | settings | | | | |
| | | | 5. Press apply settings | | | | |

This is to test both normal language settings and the function for more language settings feature.

Change password - User Profile

| Test Scenario | Test Cases | Preconditions | Test step | Test data | Expected | Actual results | Pass/Fail |
|---------------|------------|---------------|-----------|-----------|----------|----------------|-----------|
| | | | | | results | | |

| C | Check | Check | Existing | Enter preferences | 1. Old | New password | Your | PASS |
|---|--------------|------------|-----------|-----------------------------|----------|--------------|---------------|------|
| C | hanging | respons of | account | 2. Enter User profile tab / | password | connected to | password has | |
| r | assword | changing | logged in | menu | 2. New | account | been | |
| f | unctionality | password | | 3. Press change password | Password | | changed | |
| | | | | button | | | successfully! | |
| | | | | 4. Enter old password | | | | |
| | | | | 5. Enter new password | | | | |
| | | | | twice | | | | |
| | | | | 6. Press change password | | | | |

Change password - User Profile

| Test Scenario | Test Cases | Precondition | Test step | Test data | Expected results | Actual results | Pass/Fail |
|---------------|------------|--------------|---------------------------|-----------|------------------|------------------------|-----------|
| | | S | | | | | |
| Check | Check | Existing | Enter preferences | 1. Old | New password | 1. The passwords you | FAIL |
| changing | respons | account | 2. Enter User profile tab | password | connected to | entered do not match. | |
| password | of | logged in | / menu | 2. New | account | 2. Please reset your | |
| functionality | changing | | 3. Press change | Password | | password to | |
| | password | | password button | | | something other than | |
| | | | 4. Enter old password | | | your current password. | |
| | | | 5. Enter new password | | | 3. Wrong old | |
| | | | twice | | | password | |
| | | | 6. Press change | | | | |
| | | | password | | | | |

These tests the positive and negative possibilities the link to change your password to something new.

Add / Change Email - User Profile & Notifications

| Test Scenario | Test Cases | Preconditions | Test step | Test data | Expected results | Actual results | Pass/Fail |
|---------------|------------|----------------|--------------------------------|-----------|------------------|----------------|-----------|
| Check | Check | Existing | Enter preferences | 1. Email | New email | A confirmation | PASS |
| changing | respons of | account logged | 2. Enter User profile tab / | adress | connected to | email has | |
| email | changing | in | menu | 2. | account | been sent to | |
| functionality | email | | 3. Press "set an email adress" | Password | | the specified | |
| | | | or "change email adress" | | | email address | |
| | | | 4. Enter new email adress | | | | |
| | | | 5. Enter password | | | | |
| | | | 6. Press change email | | | | |

Change email- User Profile & Notifications

| Test Scenario | Test Cases | Preconditions | Test step | Test data | Expected results | Actual results | Pass/Fail |
|---------------|------------|---------------|-----------------------------|-----------------|------------------|----------------|-----------|
| Check | Check | Existing | Enter preferences | 1. Email adress | New email | 1. Incorrect | FAIL |
| changing | respons of | account | 2. Enter User profile tab / | 2. Password | connected to | password | |
| email | changing | logged in | menu | | account | entered. | |
| functionality | email | | 3. Press "set an email | | | Please try | |
| | | | adress" or "change email | | | again. | |
| | | | adress" | | | | |
| | | | 4. Enter new email adress | | | | |
| | | | 5. Enter password | | | | |
| | | | 6. Press change email | | | | |

This procedure tests the positive and negative outcome of changing your email.

Change gender - User Profile

| Test Scenario | Test Cases | Preconditions | Test step | Test data | Expected | Actual results | Pass/Fail |
|---------------|---------------|------------------|--------------------------|-----------|----------|----------------|-----------|
| | | | | | results | | |
| Check | Check respons | Existing account | Enter preferences | NONE | Account | Your | PASS |
| changing | of changing | logged in | 2. Enter User profile | | gender | preferences | |
| gender | gender | | tab / menu | | changed | have been | |
| functionality | | | 3. Choose your gender | | | saved with | |
| | | | by ticking correct radio | | | correct radio | |
| | | | button | | | button ticked | |
| | | | 4. Press save | | | | |

This is to test the changes that happends when changing the gender of your profile

Group 3: Notification

Initial state for all test cases in this group is en.wikipedia.org/wiki/Main_page

Notify me about these events - Notifications

| Test Scenario | Test Cases | Preconditions | Test step | Test data | Expected results | Actual results | Pass/Fail |
|---------------|--------------|------------------|----------------------------|-----------|------------------|------------------|-----------|
| Check | Check | Existing account | Enter preferences | NONE | "Notify me about | Your preferences | PASS |
| changing | respons of | logged in | 2. Enter Notifications tab | | these events" | have been saved | |
| "Notify me | changing | | / menu | | settings is | with correct | |
| about these | check-button | | 3. Check all the wanted | | changed. | boxes checked. | |
| events" | s under | | boxes | | | | |
| functionality | "Notify me | | 4. Press save | | | | |
| | about these | | | | | | |
| | events" | | | | | | |

Send me & Email format - Notifications

| Test Scenario | Test Cases | Precondition | Test step | Test data | Expected results | Actual results | Pass/Fail |
|---------------|----------------|--------------|------------------------------|-----------|-------------------|------------------|-----------|
| | | S | | | | | |
| Check | Check | Existing | Enter preferences | NONE | "Send me" setting | Your preferences | PASS |
| "send me" | respons of | account | 2. Enter Notifications tab / | | is changed | have been saved | |
| notifications | changing | logged in | menu | | | with correct | |
| functionality | "send me" | | 3. Select from drop down | | | changes | |
| | notifications | | menu on "send me" | | | | |
| | | | 4. Press save | | | | |
| Check | Check | Existing | Enter preferences | NONE | "Email format" | Your preferences | PASS |
| "Email | respons of | account | 2. Enter Notifications tab / | | setting is | have been saved | |
| format" | changing | logged in | menu | | changed | with correct | |
| functionality | "Email format" | | 3. Select from drop down | | | changes | |
| | | | menu on | | | | |

| on | | "Email format" | | |
|------------|-----|----------------|--|--|
| notificati | ons | 4. Press save | | |

Group 4: Appearance Initial state for all test cases in this group is en.wikipedia.org/wiki/Main_page

Appearance

| Test Scenario | Test Cases | Preconditions | Test step | Test data | Expected | Actual results | Pass/Fail |
|---------------|-------------|------------------|---------------------------|-----------|----------------|-------------------|-----------|
| | | | | | results | | |
| Check skin | Check | Existing account | Enter preferences | NONE | Website in | Your preferences | PASS |
| functionality | respons on | logged in | 2. Enter Appearance tab / | | new skin | have been saved | |
| | changing | | menu | | | with correct | |
| | skin | | 3. Tick button of wanted | | | changes with new | |
| | | | skin | | | skin on all pages | |
| | | | 4. Press save | | | | |
| Check | Check | Existing account | Enter preferences | NONE | Time format is | Your preferences | PASS |
| date format | respons on | logged in | 2. Enter Appearance tab / | | changed | have been saved | |
| functionality | changing | | menu | | | with correct | |
| | date format | | 3. Tick button of wanted | | | changes | |
| | | | time format | | | | |

| | | | 4. Press save | | | | |
|---------------|-------------|------------------|---------------------------|--------|----------------|------------------|------|
| Check | Check | Existing account | Enter preferences | Time | Time offset is | Your preferences | PASS |
| time offset | respons on | logged in | 2. Enter Appearance tab / | zone | changed | have been saved | |
| functionality | changing | | menu | digits | | with correct | |
| | time offset | | 3. Select from drop down | | | changes | |
| | | | menu on "Time zone" OR | | | | |
| | | | enter manually | | | | |
| | | | corresponding box | | | | |
| | | | 4. Press save | | | | |

Group 4: Editing
Initial state for all test cases in this group is en.wikipedia.org/wiki/Main_page

Editing

| Test Scenario | Test Cases | Preconditions | Test step | Test data | Expected results | Actual results | Pass/Fail |
|---------------|--------------------|---------------|-----------------------|-----------|------------------|-----------------|-----------|
| Check | Check response | Existing | 1. Enter prefrences | none | "General" | Your | PASS |
| "General | on toggle "General | account | 2. Open Editing tab / | | options | preferences | |
| options" | options" check | logged in | menu | | changed | have been | |
| functionality | boxes in Editing | | 3. Change checked | | | saved. | |
| | | | state of wanted | | | With wanted | |
| | | | changes. | | | changes applied | |
| | | | 4. click save | | | | |
| Check | Check respons on | Existing | Enter prefrences | none | "Editor" options | Your | PASS |
| "Editor" | editing settings | account | 2. Open Editing tab / | | changed | preferences | |
| Fuctionality | under "Editor" | logged in | menu | | | have been | |
| | | | | | | saved. | |

| | | | 3. Choose wanted | | | With wanted | |
|---------------|------------------|-----------|------------------------|------|-----------|-----------------|------|
| | | | options from drop | | | changes applied | |
| | | | downs. | | | | |
| | | | 4. toggle wanted check | | | | |
| | | | boxes. | | | | |
| | | | 5 click save. | | | | |
| Check | Ceck response on | Existing | 1. Enter prefrences | none | "Preview" | Your | PASS |
| "priview" | toggle "Preview" | account | 2. Open Editing tab / | | options | preferences | |
| functionality | chehck boxes in | logged in | menu | | changed | have been | |
| | Editing | | 3. Change checked | | | saved. | |
| | | | state of wanted | | | With wanted | |
| | | | changes. | | | changes applied | |
| | | | 4. click save | | | | |

Group 5: Recent changes and watch list Initial state for all test cases in this group is en.wikipedia.org/wiki/Main_page

Recent changes - Display options

| Test Scenario | Test Cases | Preconditions | Test step | Test data | Expected results | Actual results | Pass/Fail |
|---------------|-----------------|------------------|---------------------|-----------|------------------|----------------|-----------|
| Check "Days | Check response | Existing account | 1. Enter prefrences | Input for | Days to show | Your | PASS |
| to show in | on changing | logged in | 2. Open Recent | number of | recent changes | preferences | |
| recent | value in "Days | | changes tab / menu | days | is updated | have been | |
| changes" | to show in | | 3. Change number | | | saved with | |
| functionality | recent changes" | | of days in recent | | | updated values | |
| | | | changes. | | | | |
| | | | 4. click save | | | | |

| | Check | Check response | Existing account | 1. Enter prefrences | Input for | Numbers of | Your | PASS |
|---|---------------|----------------|------------------|---------------------|-----------|----------------|----------------|------|
| ľ | 'Number of | on changing | logged in | 2. Open Recent | number of | recent changes | preferences | |
| ŀ | changes" | value in | | changes tab / menu | changes | to be shown is | have been | |
| ŀ | functionality | "Number of | | 3. Change number | | updated | saved with | |
| | | changes" | | of edits in recent | | | updated values | |
| | | | | changes. | | | | |
| | | | | 4. click save | | | | |

Recent changes - Display options

| Test Scenario | Test Cases | Precondition | Test step | Test data | Expected results | Actual results | Pass/Fai |
|----------------|--------------------|--------------|---------------------|-----------|------------------|------------------|----------|
| | | S | | | | | 1 |
| Check "Days to | Check response | Existing | 1. Enter prefrences | Input for | Days to show | There are | FAIL |
| show in recent | on changing value | account | 2. Open Recent | number of | recent changes | problems with | |
| changes" | in "Days to show | logged in | changes tab / menu | days | is updated | some of your | |
| functionality | in recent changes" | | 3. Change number of | | | input. | |
| | | | days in recent | | | - Input is below | |
| | | | changes. | | | minimum of 1 | |
| | | | 4. click save | | | - Input is above | |
| | | | | | | maximum of 30 | |

Group 6: logout Logout - Global

| Test Scenario | Test Cases | Preconditions | Test step | Test data | Expected | Actual results | Pass/Fail |
|---------------|------------|---------------|-----------------|-----------|---------------|----------------|-----------|
| | | | | | results | | |
| Check logout | Check | Existing | 1. Press logout | NONE | Logged out of | Account | PASS |
| functionality | respons on | account | button | | account | succsessfully | |
| | clicking | logged in | | | | logged out | |
| | logout | | | | | | |

Group 7: Misc

Initial state for all test cases in this group is en.wikipedia.org/wiki/Main_page

Create account - (help me choose) - "request an account"

| Test Scenario | Test Cases | Preconditions | Test step | Test data | Expected results | Actual results | Pass/Fail |
|------------------|----------------------|---------------|--------------------|-----------|------------------|----------------|-----------|
| Test "help me | check effect of | none | 1. click "create | none | New page | wikipedia:user | PASS |
| choose" link | clicking (help me | | account" | | opened | name policy | |
| functionality | choose) | | 2. click "(help me | | | page opened | |
| | | | choose" | | | | |
| Test "Request an | check effect of | none | 1. click "create | none | new page | wikipedia:requ | PASS |
| account" link | clicking (request an | | account" | | opened | est an account | |
| functionality | account) | | 2. click "(help me | | | page opened | |
| | | | choose" | | | | |

Reset all setting

| Test Scenario | Test Cases | Preconditions | Test step | Test data | Expected results | Actual results | Pass/Fail |
|---------------|------------------|---------------|-------------------------|-----------|---------------------|------------------|-----------|
| Test "Reset" | check effect of | Existing | 1. click prefrances | none | All changes removed | Your preferences | PASS |
| link | clicking | account | 2. click any tab / menu | | and set to default | have been saved. | |
| functionality | Restore all | logged in | 3. press "Restore all | | | Now with all | |
| | default settings | | default settings" | | | setting changed | |
| | | | | | | to default | |

Generic radio button press

| Test Scenario | Test Cases | Precondition | Test step | Test data | Expected results | Actual results | Pass/Fail |
|-------------------|------------------|--------------|-----------------------|-----------|------------------|------------------|-----------|
| | | S | | | | | |
| Test radio button | check effect of | Existing | 1. Enter page with | none | Radio button | Radio button | PASS |
| functionality | clicking a radio | account | radio button | | positive | now positive all | |
| | button | logged in | 2. press any other | | | others negative | |
| | | | negative radio button | | | | |

Log in - Forgot password

| Test Scenario | Test Cases | Precondition | Test step | Test data | Expected results | Actual results | Pass/Fail |
|---------------|------------|--------------|-------------------|-----------------------|------------------|-----------------|-----------|
| | | S | | | | | |
| Test forgot | check | Existing | 1. Enter page | Username: keiserBacon | information on | new page saying | PASS |
| password | respons | account with | with radio button | | password reset | email sent with | |
| functionality | on | | | | | reset | |

| | pressing | email | 2. press any | email: | | |
|---|-----------|-----------|----------------|------------------------|--|--|
| 4 | "forgot | connected | other negative | keiserBacon@hotmail.co | | |
| | password" | | radio button | m | | |
| | link | | | | | |

Generic check box press

| Test Scenario | Test Cases | Preconditions | Test step | Test | Expected results | Actual results | Pass/Fail |
|----------------|--------------------------|------------------|--------------------|------|------------------|------------------|-----------|
| | | | | data | | | |
| Test check box | check effect of clicking | Existing account | 1. Enter page with | none | Check box now | Check box went | PASS |
| functionality | a check box | logged in | checkbox | | opposite value | from positive to | |
| | | | 2. press a check | | | negative or vice | |
| | | | box | | | versa | |

The automation follows this schedule

- 1. log in
- 2. add email
- 3. change email
- 4. remove email
- 5. Test editing settings
- 6. Test notification settings
- 7. Test recent changes
- 8. Test appearance
- 9. reset all these changes
- 10. log out
- 11. misc links