**Back Base conduit testcases**

Logo

Description automatically generated with low confidence

**Users sign up**

**Create a new article**

**Create a new article (Missing fields)**

**View my published articles**

**Update my published article**

**Delete my published article**

**View an article published by other users**

**View articles based on given tags**

**Insert Customer Bank Logo Here**

# Introduction

## Scope

Each test case designed in this document describes the following:

* Purpose
* Entry points
* Pre-Conditions
* Platform
* Notes
* Test details (paths, steps, data, etc)

## Out of Scope

This document does not show the execution date for each test case.

**Purpose: User sign up**

|  |  |  |
| --- | --- | --- |
| Entry points: | Conduit homepage | |
| Pre- Conditions for this test: | User does not have a conduit account | |
| Software versions: | Web | |
| Priority: | High | |
| Steps | Input Specifications | Expected Output | |
| A user clicks the sign-up link on the top navbar | User is redirected to the register page with this information displayed -:   * Username input field * Email input field * Password field * Sign up button (disabled) |
| User inputs -:  - A new username - A valid email  - A password | Sign up button should become enabled |
|  | User clicks the submit button | User is successfully logged in and is redirected to the protected home page. |

**Purpose: User sign up (Unhappy path)**

|  |  |  |
| --- | --- | --- |
| Entry points: | Conduit homepage | |
| Pre- Conditions for this test: | User does not have a conduit account | |
| Software versions: | Web | |
| Priority: | High | |
| Steps | Input Specifications | Expected Output | |
| A user clicks the sign-up link on the top navbar | User is redirected to the register page with this information displayed -:   * Username input field * Email input field * Password field * Sign up button (disabled) |
| User inputs -:  - An already taken username - An invalid email  - A password | Sign up button should become enabled |
|  | User clicks the submit button | Error messages \*\*Email is invalid\*\* \*\* username is already taken\*\*  are displayed. |
| Test data | Username (user1) Email. (test.com) password (pass) |  |

**Purpose: Publish a new article**

|  |  |  |
| --- | --- | --- |
| Entry points: | Conduit homepage | |
| Pre- Conditions for this test: | User is logged into the application User is in the home page | |
| Software versions: | Web | |
| Priority: | High | |
| Steps | Input Specifications | Expected Output | |
| A user clicks on the new article link | User is redirected to the editor page with  These fields -:   * Title input field * description input field * Article body text area * Tags input field * Publish article button |
| User clicks publish article after inputting an article title, description, body, and tag | User is redirected to the created article page, with the published article details. User is redirected to the created article page, with the published article details. |
|  | User is on the published article page | User should view the article details, the publisher, an edit button, a delete button, a comment texts area, and a post comment button |

**Purpose: Publish a new article (Missing fields)**

|  |  |  |
| --- | --- | --- |
| Entry points: | Conduit homepage | |
| Pre- Conditions for this test: | User is logged into the application User is in the home page | |
| Software versions: | Web | |
| Priority: | High | |
| Steps | Input Specifications | Expected Output | |
| A user clicks on the new article link | User is redirected to the editor page with  These fields -:   * Title input field * About input field * Article text area * Tags input field * Publish article button |
| User inputs an article title, the description field, but fails to input anything on the article body text area  User clicks publish button | User should get an error requesting the user to input a body to the article before publishing. |

**Purpose: View my published articles**

|  |  |  |
| --- | --- | --- |
| Entry points: | Conduit homepage | |
| Pre- Conditions for this test: | User is logged into the application User is on the home page | |
| Software versions: | Web | |
| Priority: | High | |
| Steps | Input Specifications | Expected Output | |
| The user clicks on his username navigation | User is redirected to his/her profile |
| User is on the profile page | The user is presented with all the post the user has published under the my posts section |

**Purpose: Update my published article**

|  |  |  |
| --- | --- | --- |
| Entry points: | Conduit homepage | |
| Pre- Conditions for this test: | User is logged into the application User has published articles | |
| Software versions: | Web | |
| Priority: | High | |
| Steps | Input Specifications | Expected Output | |
| The user clicks on his username on the navigation bar | User is redirected to his/her profile |
| User clicks on one of the user’s published posts | User is redirected to the article’s page with this data. :  - The title of the article - The publisher  - Date of publish  - An edit button.  - A delete button,  - A comment text area.  - A post comment button |
| User clicks the edit button | User is presented with the following prefilled fields:  - The title of the article - Description of the article  - The article  - tags - Publish article button |
| User has updated the article details he wishes to update and clicked the publish button | User is redirected to the updated article page with the new details displayed |

**Purpose: Delete my published article**

|  |  |  |
| --- | --- | --- |
| Entry points: | Conduit homepage | |
| Pre- Conditions for this test: | User is logged into the application User has published articles | |
| Software versions: | Web | |
| Priority: | High | |
| Steps | Input Specifications | Expected Output | |
| The user clicks on his username navigation | User is redirected to his/her profile |
| User clicks on one of the user’s published posts | User is redirected to the article’s page with this data. :  - The title of the article - The publisher  - Date of publish  - An edit button.  - A delete button,  - A comment text area.  - A post comment button |
| User clicks the delete button | User is redirected to the homepage with the article deleted |

**Purpose: View an article published by other users**

|  |  |  |
| --- | --- | --- |
| Entry points: | Conduit homepage | |
| Pre- Conditions for this test: | User is logged into the application | |
| Software versions: | Web | |
| Priority: | High | |
| Steps | Input Specifications | Expected Output | |
| The user clicks on the global feed tab | User is supposed to view all published articles |
| User clicks on one of the other user’s published posts | User is redirected to the article’s page with this data. :  - The title of the article - The publisher  - Date of publish  - the article  - A comment text area.  - A post comment button  Note: User should not view the edit and delete button |
|  |  |

**Purpose: View an article based on a given filter**

|  |  |  |
| --- | --- | --- |
| Entry points: | Conduit homepage | |
| Pre- Conditions for this test: | User is on the home page | |
| Software versions: | Web | |
| Priority: | High | |
| Steps | Input Specifications | Expected Output | |
| The user clicks on a tag from the popular tags section | Article under than tag should be displayed under a new tab. |