**TEST PLAN**

1. Introduction:

In order to test the correct functionality of the site <https://pastebin.com/> and to signal the presence of its bugs, was created the test plan.

2. Test items:

Site - <https://pastebin.com/>.

3. Characteristics to be tested:

a) **create a new paste;**

b) **view it using provided link.**

4. Aproach:  
AdHoc Testing, Manual, Automatic(Katalon Studio).

5. Test Menu:

* Intel(R) Core(TM) i7-8550U CPU 1.80GHz;
* RAM: 16 GB;
* Video Card: Radeon(TM) 530;
* Sistem de operare: Windows 10 Pro;
* Browser: GOOGLE.

**TEST CASES**

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| **Test Case ID** | **Test Case Discription** | **Test Steps** | **Test Data** | **Expected Result** | **Actual Result** | **Pass/Fail** |
| TC01 | Verify if text box (**New Paste**) is active and editable. | 1. Go to site - <https://pastebin.com/>  2. Insert text | <!DOCTYPE html>  <head>  <title>Page Title</title>  </head>  <h1>This is a heading</h1>  <p>This is a paragraph.</p> | Inserted text can be previewed in the text box | As expected | Pass |
| TC02 | Verify if picklist ( **Syntax Hightlighting**) contains valid values and it is active | 1. Go to site - <https://pastebin.com/>  2.Click on picklist (**Syntax Hightlighting**)  3. Select **HTML** value | **-** | Picklist contains required values. **HTML** option is present and displayed after selection. | As expected | Pass |
| TC03 | Verify if search functional from picklist is active and search data is correctly displayed. | 1. Go to site - <https://pastebin.com/>  2. Click on picklist (**Syntax Hightlighting**)  3. Insert text into search bar. | **HT** | After writing HT into search bar, in picklist are displayed options with this starting value. | As expected | Pass |
| TC04 | Verify if toogle bar (**Syntax Highlighting**) is active and text from New Paste is highlighted according selected value from picklist (**Syntax Highlighting**). | 1. Insert text in text box (New Paste)  2. Choose **HTML** option from **Syntax Highlighting**  3. Click on toogle bar | <!DOCTYPE html>  <head>  <title>Page Title</title>  </head>  <h1>This is a heading</h1>  <p>This is a paragraph.</p> | Text from **New Paste** is highlighted according selected value from picklist (**Syntax Highlighting**). | As expected | Pass |
| TC05 | Verify if picklist (**Paste Expiration**) contains valid values and it is active | 1. Go to site - <https://pastebin.com/>  2. Click on picklist (**Paste Expiration**)  3. Select **Burn after read** value. | **-** | Picklist contains required values. **Burn after read** option is present and displayed after selection. | As expected | Pass |
| TC06 | Verify if picklist (**Paste Exposure**) contains valid values and it is active. | 1. Go to site - <https://pastebin.com/>  2. Click on picklist (**Paste Exposure**)  3. Select **Public** value | **-** | Picklist contains required values. **Public** option is present and displayed after selection.. |  |  |
| TC07 | Verify if Folder option is available only for members. | 1. Go to site - <https://pastebin.com/>  2. Click on picklist (**Folder**) | **-** | *Members Only* text is displayed in picklist **Folder**. | As expected | Pass |
| TC08 | Verify if check box from Password is active and generate random editable password. | 1. Go to site - <https://pastebin.com/>  2. Click on check box (**Disabled/Enabled**)  3. Insert new value in password text box | loremipsumkk | After click on checkbox, its name changed from **Disabled** into **Enabled** and generate random password also text box became editable. | As expected | Pass |
| TC09 | Verify if text box (**Paste Name/Title**) is active and editable. | 1. Go to site - <https://pastebin.com/>  2. Click on text box ( **Paste Name/Title**)  3. Insert text | First Paste | Inserted text can be previewed in the text box. | As expected | Pass |
| TC10 | Verify if new paste is generated after clicking the button (**Create New Paste**) | 1. Go to site - <https://pastebin.com/>;  2. Insert text into text box(**New Paste**);  3. Click on picklist (**Syntax Hightlighting**);  4. Insert text into search bar;  5. Click on toogle bar;  6. Click on picklist (**Paste Expiration**).  Select **Burn after read** value;  7. Click on picklist  (**Paste Exposure**)  Select **Public** value;  8. Click on picklist (**Folder**);  9. Click on check box (**Disabled/Enabled**).  Insert new value in password text box;  10. Click on text box ( **Paste Name/Title**). Insert text;  11. Click on button ( **Create New Paste**) | 2. <!DOCTYPE html>  <head>  <title>Page Title</title>  </head>  <h1>This is a heading</h1>  <p>This is a paragraph.</p>  4. HT  9. loremipsumkk  10.  First Paste | After clicking the button (**Create New Paste**) I am redirected to a new page where is my paste. | As expected | Pass |
| TC11 | Verify if the button **Copy paste link to clipboard** is active and copied link is accesible. | 1. Click on the button  2. Go to copied link. | https://pastebin.com/6GzN2jvd | After clicking the button ( **Copy paste link to clipboard** ), I get the link, and can access my paste. | As expected | Pass |
| TC12 | Verify if text box (**Enter Password)** is active and editable. | 1. Insert text | loremipsumkk | Inserted text can be previewed in the text box | As expected | Pass |
| TC13 | Verify if paste is generated after clicking the button (**Unlock the paste**) | 1. Click on the button | **-** | After clicking the button (**Unlock the paste**) I can access my paste. | As expected | Pass |
| TC14 | Verify if the paste contains same data I added. | 1. Verify paste data | **-** | Paste contains all added data. | As expected | Pass |
| TC15 | Verify if paste is deleted after closing (option **burn after read** was selected). | 1. Access page with the same link. | https://pastebin.com/6GzN2jvd | The page is no longer available. | As expected | Pass |
| TC16 | Verify if inserted values are the same after clicking back button from generated paste link. | 1. Click back button. |  | Data remained the same. | Password check box was unchecked with **Enable** text, and password was missing. Also, when I click on check box, text was changed to **Disabled** and appeared random password. | Fail |

1. ASSIGNED BY:  
Panis Maria

5. COMMENTS

During testing I noticed that after clicking back button in order to verify if inserted values are the same, a bug appeared - password check box was unchecked with **Enable** text, and password was missing. Also, when I click on check box, text was changed to **Disabled** and appeared random password.