

S.NO.	Requirement ID	Requirement Description	TC01	TC02	TC03
1	SR-1.1	User should be able to highlight the text they read on the browser	test_highlight_with_no_text	test_highlight_with_image	test_highlight_with_text
2	SR-1.2	User can add tags and categories to what they highlight	test_add_tags_to_highlighted_text	test_same_tags_highlight	
3	SR-1.3	A tag or category can have a separate color for highlighting	test_colour_feature_on_text	test_different_colours_on_text	
4	SR-1.4	There should be a website which lists authenticated user's highlights	test_annotate_text_display_logged_in	test_annotate_text_display_logged_out	
5	SR-1.5	There should be an Android application which lists authenticated user's highlights	test_annotate_text_display_logged_in	test_annotate_text_display_logged_out	
6	SR-1.6	If a user comes back to an article, the browser should show what they have highlighted	test_rehighlight_article		
7	SR-1.7	Everything highlighted on one browser should be viewable via Android and Web app	test_android_account_sync		
8	SR-1.8	If a user uses multiple browsers, they should be in sync. That is, data highlighted on one browser is equal to data highlighted on another	test_browser_sync		
9	SR-1.9	A user account should be secured by password	test_logging_in_with_password	test_logging_in_without_password	test_logging_in_without_email
10	SR-1.10	User should be able to filter highlights by tags and/or categories from the client apps	test_searching_using_tags	test_searching_with_undefined_tags	

11	SR-1.11	User should be able to add optional comments to a highlight	test_adding_comments	test_saving_added_comments	test_editing_comment
12	SR-1.12	User should be able to create a custom note (i.e. not by highlighting). Those notes will have no URL	test_creating_custom_notes	test_saving_custom_notes	
13	SR-1.13	User should be able to add a title to a highlight. This feature will be optional	test_add_title_feature	test_save_without_title	
14	SR-1.14	When using Google, a user's highlighted articles should stand out from other search results	test_google_results_highlight	test_not_annotated_not_highlighted	
15	SR-1.15	Export user data in plain text format	test_successful_export	test_unauthorized_export_fail	

Test cases	Test cases description
test_highlight_with_no_text	Checks what happens if nothing is selected and the user tries to highlight using keyboard shortcut. The empty text should not be saved into user account
test_highlight_with_image	User selects only an image on a webpage and tries to highlight. As the selection contains no text, this too should not be saved in user account
test_highlight_with_text	User selects text on webpage and highlights it. It should highlight the text
test_add_tags_to_highlighted_text	User adds some distinct tags to a highlight and all those tags are saved
test_same_tags_highlight	User adds the same tag many times to a highlight and only one of those duplicates will be saved on the server
test_colour_feature_on_text	User should be able to add any colour to its text
test_different_colours_on_text	User should be able to add different colours on different annotated text

test_annotate_text_display_logged_in	Check if annotate text listing is displayed on the user account
test_annotate_text_display_loogged_out	It should asks the user to logged in so that annotate text list can be shown
test_rehighlight_article	A page should be rehighlighted correctly if user visits it again
test_android_account_sync	Data on the server should be correctly loaded in the android app upon request
test_browser_sync	Browser extension should correctly fetch the user data from server and merge it with it's existing data
test_logging_in_with_password	User should be able to login only when it type correct password
test_logging_in_without_password	Message would be displayed to tell the user to type password for logging in
test_logging_in_without_email	A message should be displayed to show user that email is required to login
test_adding_comments	Check if comment can be added on a particular note
test_saving_added_comments	Check if the added comment is saved and is displayed when log-in next time
test_editing_comment	Test if a comment can be edited and be updated
test_creating_custom_notes	Check if custom notes are created.It should create a note box
test_saving_custom_notes	Check if custom notes are saved properly.It sould saved the note when user logged in next time
test_add_title_feature	Check if adding a title on a text feature is working
test_save_without_title	Check if a note can be saved without the title (as the title is optional)
test_google_results_highlight	Test if search results with highlighted text are correctly being highlighted in google search
test_not_annotated_not_highlighted	Test to make sure that no non-annotated article is being highlighted in the google search
test_searching_using_tags	User should be able to search the text if he enters a tag or categories in search box
test_searching_with_undefined_tags	The no search found message should be displayed in case when no text in annotations matches the searched tag. Eg search - zzzzz
test_successful_export	Test if the export feature works successfully for an authenticated user
text_unauthorized_export_fail	Test if the server API returns with 401 unauthorized error if export is initiated by an unauthorized user