

Test Suite	TC ID	Test Description	Steps	Expected Result
Smoke	TC-S1	Verify that the user Launch app	Open app in browser	App loads without errors
Smoke	TC-S2	Verify that the User login to web app	Enter valid credentials	Redirect to notes dashboard
Smoke	TC-S3	Verify that user Create note	Fill title + content, click 'Save'	Note is added to list
Smoke	TC-S4	Verify that the user View note	Click on a note from list	Displays note detail
Smoke	TC-S5	Verify that the user Update note	Click 'Edit', change content, save	Note updated successfully
Smoke	TC-S6	Verify that the User Delete note	Click delete icon, confirm	Note removed from list
Smoke	TC-S7	Verify that the user Logout from web app	Click logout button	Redirect to login screen
Regression	TC-R1	Verify that the User tries Empty note creation	Try saving note with empty fields	Show validation error
Regression	TC-R2	Verify that the user with long content in note	Paste 10,000+ characters	Saved successfully / handled
Regression	TC-R3	Verify that the user add Special characters/emoji support	Add emojis in title/content	Render properly
Regression	TC-R4	Verify that the user create Multiple notes	Add 5+ notes quickly	All appear correctly
Regression	TC-R5	Verify that the User Filter/search notes	Use search bar with keywords	List filters as expected
Regression	TC-R6	Verify that the User Concurrent edits	Open same note in 2 tabs, edit both	Show latest/save conflict
Regression	TC-R7	Verify that user tries to access Unauthorized API	Call /api/notes without token	Return 401 Unauthorized
Regression	TC-R8	User verify the API response time check	Measure API call timing	< 500ms
Regression	TC-R9	Verify that user does Persistent login	Reload page after login	User stays logged in
Regression	TC-R11	Verify that user open web app in different browsers	Run on Chrome, Firefox	Same functionality