

1 Tester Details

• Tester Name: Gaurav

Date of Testing: July 2025

Environment:

o Browser: Google Chrome (Latest version)

o OS: Windows 11

Login used: qa@segwise.ai / segwise_test

Summary

This report documents the results of exploratory functional testing performed on the <u>Segwise.ai</u> <u>Dashboard</u>. The testing focused on key areas like login, dashboards, filters, chart rendering, custom reports, and general UI/UX issues. A total of **6 bugs/UX inconsistencies** were identified.

***** Detailed Bug Report

# Category	Description	Severity	Steps to Reproduce	Expected Result
1 Login UX	No error message shown on entering incorrect credentials.	Medium	 Go to login page Enter wrong password Click Login 	User should see "Invalid credentials" message.
Post-login Redirect	Successful login doesn't redirect to dashboard automatically.	Low	 Enter valid credentials Click Login 	Should auto-redirect to /dashboard.
3 Chart Loading UX	Dashboard charts take time to load, but no loader or indicator is shown.	Medium	 Login Go to dashboard Observe empty screen before charts load 	Show a loading spinner or animation.
4 Date Filter UI	Date range selection doesn't clearly highlight selected	Medium	1. Click on date filter	Selected range should be

# Category	Description	Severity	Steps to Reproduce	Expected Result
	range and lacks 'Apply' button.		 Select dates Observe UI 	highlighted and applied.
5 Custom Report UX	No warning on navigating away with unsaved changes in report creation.	High	 Go to Reports Create new report Try to leave without saving 	A confirmation popup should appear.
Mobile 6 Responsiveness	On small screen sizes, chart components and buttons overlap, breaking layout.	Medium	1. Open dev tools 2. Set width to mobile (e.g., 375px) 3. Scroll dashboard	Layout should adjust to smaller screens properly.

Suggested Test Cases (Functional)

Test Case ID	Title	Description	Expected Outcome
TC01	Valid Login	Login using correct email/password	User navigates to dashboard
TC02	Invalid Login	Login with incorrect password	User sees error message
TC03	Dashboard Charts Render	Check that all charts render after login	All charts load correctly
TC04	Filter Application	Apply a filter on date range	Filter updates charts
TC05	Create and Save Report	Create a custom report with valid data	Report gets saved and listed
TC06	Leave Unsaved Report	Attempt to close unsaved report	Show confirmation popup
TC07	Mobile View Layout	Load dashboard on mobile width	No layout breakage or overlap
TC08	Switch Dashboard Boards	Click to change board	New board data loads properly

Regression Testing Checklist

Feature Area	Test Scenario	Expected Outcome
👔 Login	Valid credentials login	Redirects to dashboard
	Invalid credentials	Displays error message
ii Dashboard	Default dashboard loads on login	Charts are rendered correctly
Charts	Data is updated on filter change	Correct chart data shows with no overlap
■ Date Filter	Apply custom date range	Filter is applied and visually reflected
	Reset date filter	Reverts to default filter state
Boards	Switch between boards	Corresponding board loads properly
Reports	Create a new report	Report form appears, can be saved
	Save report with valid data	Report appears in saved list
	Leave unsaved report	Warning popup should be shown
Responsive	Open dashboard on mobile-size screen	Layout adapts; no chart overlap
	Click menus and filters on mobile	Elements are accessible and usable
👲 Logout	Click logout button	Redirects to login page

Usability Suggestions

- Add loading indicator when charts/data are being fetched.
- Make the dashboard mobile-responsive with proper breakpoints and stacking layout.
- **Provide tooltip explanations** for each metric or chart for first-time users.
- Auto-redirect to dashboard after login to improve flow.
- Warn before navigating away from unsaved reports.