

Traceability Report

Report Name
Traceability Report (Run - Header Component)

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Test Runs
Header Component Chrome

FR-HEADER-004.5 User Logo Modal Content

Test Case	Results	Issues
User Logo Modal content display	Passed	

FR-HEADER-004.4.2 User Logo Modal Interaction

Test Case	Results	Issues
User logo modal: Open/Close verification.	Passed	
Behavior User Logo modal when clicking on modal content itself.	Passed	

FR-HEADER-004.4.3 User Logo Modal Interaction

Test Case	Results	Issues
User Logo modal closes when clicking outside.	Passed	
Behavior User Logo modal when clicking on modal content itself.	Passed	

FR-HEADER-004.4.1 User Logo Modal Interaction

Test Case	Results	Issues
User logo modal: Open/Close verification.	Passed	

FR-HEADER-004.3.5 User Logo Display Logic

Test Case	Results	Issues
User Logo shows standard truncated email when name and avatar are missing	Failed	
Display User Logo when empty string name, avatar is missing	Failed	
Display User Logo when name is just whitespace, avatar is missing	Failed	
Display User Logo when extremely long email, name and avatar are missing	Failed	

Test Case	Results	Issues
Display User Logo when email starting with numbers. Name and avatar are missing.	Passed	
Display User Logo when International Domain Email. Name and avatar are missing.	Failed	
Display User Logo when very short email. Name and avatar are missing.	Passed	
Display User Logo when Unicode email. Name and avatar are missing.	Failed	

🎯 FR-HEADER-004.3.4 User Logo Display Logic

Test Case	Results	Issues
User Logo shows standard truncated email when name and avatar are missing	Failed	
Display User Logo when empty string name, avatar is missing	Failed	
Display User Logo when name is just whitespace, avatar is missing	Failed	
Display User Logo when extremely long email, name and avatar are missing	Failed	
Display User Logo when email starting with numbers. Name and avatar are missing.	Passed	
Display User Logo when International Domain Email. Name and avatar are missing.	Failed	
Display User Logo when very short email. Name and avatar are missing.	Passed	
Display User Logo when Unicode email. Name and avatar are missing.	Failed	

🎯 FR-HEADER-004.1 Header for Authenticated Users. Component Display

Test Case	Results	Issues
Verify Header → only Logo, Theme Toggle, User Logo button are visible	Passed	

🎯 FR-HEADER-004.3.3 User Logo Display Logic

Test Case	Results	Issues
User Logo shows standard name and uppercase first-letter placeholder when avatar is missing	Passed	
User Logo shows single character name and uppercase first-letter when avatar is missing	Passed	
User Logo shows long name (32 characters) and uppercase first-letter when avatar is missing	Passed	
Display User Logo when a name contains emojis and the avatar is missing.	Failed	
Display User Logo when the name contains Cyrillic characters and the avatar is missing.	Passed	

Test Case	Results	Issues
Display User Logo when the name contains Chinese characters and the avatar is missing.	Passed	
Display User Logo when the name contains symbols and the avatar is missing.	Passed	
Display User Logo when the name contains Zero-Width Characters and the avatar is missing	Failed	
Display User Logo when the name contains numbers and the avatar is missing.	Passed	

🎯 FR-HEADER-004.3.1 User Logo Display Logic

Test Case	Results	Issues
User Logo shows standard name and avatar when both are present	Passed	
User Logo shows standard name and uppercase first-letter placeholder when avatar is missing	Passed	
User Logo shows single character name and uppercase first-letter when avatar is missing	Passed	
User Logo shows long name (32 characters) and uppercase first-letter when avatar is missing	Passed	
Display User Logo when empty string name, avatar is missing	Failed	
Display User Logo when name is just whitespace, avatar is missing	Failed	
Display User Logo when a name contains emojis and the avatar is missing.	Failed	
Display User Logo when the name contains Cyrillic characters and the avatar is missing.	Passed	
Display User Logo when the name contains Chinese characters and the avatar is missing.	Passed	
Display User Logo when the name contains symbols and the avatar is missing.	Passed	
Display User Logo when the name contains Zero-Width Characters and the avatar is missing	Failed	
Display User Logo when the name contains numbers and the avatar is missing.	Passed	

🎯 FR-HEADER-004.2 Logo Navigation (Authenticated)

Test Case	Results	Issues
Verify Logo navigation (authenticated)	Passed	

🎯 FR-HEADER-004.3.2 User Logo Display Logic

Test Case	Results	Issues
User Logo shows standard name and avatar when both are present	Passed	

FR-HEADER-001 Header Presence

Test Case	Results	Issues
Header is rendered on public pages and persists across navigation	Passed	
Header is rendered on private pages	Passed	
Responsive behavior Header on public and private pages.	Passed	

FR-HEADER-003.3.1 UserAuth Button

Test Case	Results	Issues
Verify UserAuth Button Navigation	Passed	

FR-HEADER-003.3.2 UserAuth Button

Test Case	Results	Issues
Verify "Sign In" button is not visible for authenticated users	Passed	

FR-HEADER-003.2 Logo Navigation (Unauthenticated)

Test Case	Results	Issues
Verify Logo navigation (unauthenticated)	Passed	

FR-HEADER-003.1 Header for Unauthenticated Users. Component Display

Test Case	Results	Issues
Verify Header → only Logo, Theme Toggle, "Sign In" button are visible	Passed	

FR-HEADER-002.2.2 Default Theme Selection

Test Case	Results	Issues
Invalid theme value in localStorage is handled correctly	Failed	
Apply saved theme from localStorage	Passed	

FR-HEADER-002.3 Theme Toggle Interaction

Test Case	Results	Issues
Verify Theme toggle interaction speed	Passed	
Verify Theme Toggle Interaction	Passed	

FR-HEADER-002.2.1 Default Theme Selection

Test Case	Results	Issues
Default theme when no saved preference	Passed	

🎯 FR-HEADER-002.1 Theme Toggle Visibility

Test Case	Results	Issues
Theme Toggle is visible on public pages	Passed	
Theme Toggle is visible on private pages	Passed	

🎯 FR-HEADER-002.4 Theme Persistence

Test Case	Results	Issues
Verify Theme Persistence Across Page Navigation	Passed	
Theme persists across logout and subsequent return	Passed	