



Header Component

Test Matrix

| Test Case ID | Test Case Description | Test Data | Expected Result | Test Status | Test Result | Remarks |
|--------------|--|--|--|-------------|-------------|---------|
| HD001 | Open dropdown menu by clicking once | Click on the dropdown button | <ul style="list-style-type: none">• Dropdown menu is opened and visible. | Tested | Passed | |
| HD002 | Close dropdown menu by clicking twice or outside | Click outside the dropdown menu | <ul style="list-style-type: none">• Dropdown menu is closed. | Tested | Passed | |
| HD003 | Navigate to settings | Click on "Settings" in the dropdown menu | <ul style="list-style-type: none">• User is navigated to the settings page. | Tested | Passed | |
| HD004 | Logout from the application | Click on "Log Out" in the dropdown menu | <ul style="list-style-type: none">• Session storage is cleared and logs out the account.• Redirect to Log In page | Tested | Passed | |
| HD005 | Perform a search with valid input | Valid search query | <ul style="list-style-type: none">• Search results are displayed matching the query. | Tested | Passed | |
| HD006 | Search a not verified account | Not verified account search query | <ul style="list-style-type: none">• Display message "No users found. Please try a different name." | Tested | Passed | |
| HD007 | Search a deactivated account | Deactivated account search query | <ul style="list-style-type: none">• Display message "No users found. Please try a different name." | Tested | Passed | |
| HD008 | Perform a search with invalid input | Invalid search query | <ul style="list-style-type: none">• Display message "No users found. Please try a different name." | Tested | Passed | |
| HD009 | Perform a search with an empty input | Empty search input | <ul style="list-style-type: none">• Search results are cleared.• Search field loses focus. | Tested | Passed | |
| HD010 | Navigate to a user's profile from search results | Click on a search result | <ul style="list-style-type: none">• User is navigated to the selected user's profile page. | Tested | Passed | |

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| HD011 | Close search results when clicking outside the search field | Click outside the search field | <ul style="list-style-type: none">• Search results are cleared.• Search field loses focus. | Tested | Passed | |
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