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| **Capstone Title:** | **InsecurityFree: Image Processing Utilization for Personal Glow-Up Assistance** | | |
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| Written Date: | Oct 10, 2025 | | |
| **Test Case Description:** | **Mobile System**  **Software Progress Test Cases (76%-100%)** | | |
| **Testers:** | **Mr. Michael C. Galo**  **Mr. Elmer M. Aliño** | | |
| Test Conditions | | Date: |  |
| Total Test  Case: | 121 | Rating: |  |
| Pass: |  |
| Fail: |  |

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| **Test Case Scenario ID** | **Name of the Module Function** | **Test Case Scenario** | | **Action** | **Actual Input** | **Pass** | **Fail** | **Comments/ Suggestions** |
|  | | | | | | | | |
| WW-001 | Registration Module | Successfully register a new user with valid credentials | | 1. Launch app.  2. Open the Sign Up modal.  3. Enter valid first name, last name, email, password, confirm password, select gender, and enter age.  4. Check the Terms & Policy checkbox.  5. Tap Sign Up.  6. Observe Snackbar showing “Registration successful” and modal closes. | First Name: John  Last Name: Doe  Email: john@example.com  Password: John@123  Confirm Password: John@123  Gender: Male  Age: 22 |  |  |  |
| WW-002 | Registration Module | Prevent submission when any field is empty | | 1. Open Sign Up modal.  2. Leave one or more fields empty.  3. Tap Sign Up.  4. Observe “This field is required” under empty inputs. | Leave First Name or Email empty |  |  |  |
| WW-003 | Registration Module | Prevent submission if password is shorter than 8 characters | | 1. Enter password less than 8 characters long.  2. Tap Sign Up.  3. Observe validation message: “Password must be at least 8 characters long”. | Password: abc123 |  |  |  |
| WW-004 | Registration Module | Display error for invalid email format | | 1. Enter email missing “@” symbol or invalid format.  2. Tap Sign Up.  3. Observe “Please enter a valid email address”. | Email: userexample.com |  |  |  |
| WW-005 | Registration Module | Prevent submission if password lacks uppercase letter | | 1. Enter password with only lowercase letters.  2. Tap Sign Up.  3. Observe “Password must contain an uppercase letter”. | Password: password@1 |  |  |  |
| WW-006 | Registration Module | Prevent submission if password lacks a special character | | 1. Enter password with letters and numbers only.  2. Tap Sign Up.  3. Observe “Password must contain a special character”. | Password: Password1 |  |  |  |
| WW-007 | Registration Module | Prevent submission if Confirm Password does not match Password | | 1. Enter mismatched passwords.  2. Tap Sign Up.  3. Observe “Passwords do not match”. | Password: John@123  Confirm Password: John@321 |  |  |  |
|  | | | | | | | | |
| WW-008 | Registration Module | Prevent submission if Terms & Policy checkbox is unchecked | | 1. Fill out all fields correctly.  2. Leave Terms & Policy checkbox unchecked.  3. Observe that Sign Up button is disabled. | Checkbox: Unchecked |  |  |  |
| WW-009 | Registration Module | Open Terms & Policy dialog | | 1. Tap on the “Terms & Policy” text link.  2. Observe the dialog opens successfully. | Tap “Terms & Policy” link |  |  |  |
| WW-010 | Registration Module | Toggle password visibility for Password field | | 1. Tap the eye icon in Password field.  2. Observe that text becomes visible.  3. Tap again to hide it. | Tap Password eye icon |  |  |  |
| WW-011 | Registration Module | Show Snackbar with response message from backend | | 1. Fill valid data.  2. Tap Sign Up.  3. Observe a Snackbar with response message (e.g., “Registration successful” or error). | Valid registration input |  |  |  |
| WW-012 | Sign-In Module | Successfully sign in with valid credentials | | 1. Launch app.  2. Open Sign In modal.  3. Enter valid email and password.  4. Tap Sign In.  5. Observe Snackbar shows success message.  6. App navigates to Home screen. | Input exising account |  |  |  |
| WW-013 | Sign-In Module | Attempt sign in with empty Email | | 1. Leave Email field empty.  2. Enter valid password.  3. Tap Sign In.  4. Observe error message (via backend response or Snackbar). | Email: (empty)  Password: John@123 |  |  |  |
| WW-014 | Sign-In Module | Attempt sign in with empty Password | | 1. Enter valid email.  2. Leave Password field empty.  3. Tap Sign In.  4. Observe error message (via backend response or Snackbar). | Email: john@example.com  Password: (empty) |  |  |  |
| WW-015 | Sign-In Module | Attempt sign in with incorrect password | | 1. Enter valid email.  2. Enter wrong password.  3. Tap Sign In.  4. Observe error message: “Invalid credentials”. | Email: john@example.com  Password: WrongPass@123 |  |  |  |
|  | | | | | | | | |
| WW-016 | Sign-In Module | Show the notification permission popup when opening the app | | 1. Open the WristWise mobile app. 2. Wait for the "Allow Wrist Wise! to send you notifications?" popup to appear. | Notification permission popup displayed |  |  |  |
| WW-017 | Sign-In Module | Toggle password visibility | | 1. Tap eye icon in Password field.  2. Observe password text becomes visible.  3. Tap again to hide text. | Tap eye icon |  |  |  |
| WW-018 | Navbar Module | Check colors of selected and unselected icons | | Look at the icons without tapping anything  The selected icon is white, unselected icons are gray | N/A |  |  |  |
| WW-019 | Navbar Module | Check navbar items if routing to their corresponding pages | | 1.Tap the Home icon  2. Tap the Analytics icon  3. Tap the Face icon  4.Tap the Profile icon  Each icon tap should route to their corresponding pages | Tap the navbar items |  |  |  |
| WW-020 | Home Screen | Display correct greeting | | Observe the greeting text at the top of Home screen.  Expected: Text shows "Hi, [User Name]!" if first name exists, otherwise "Hi, there!" | User first name: John |  |  |  |
| WW-021 | Home Screen | Display last analysis data | | 1. Wait for last skin analysis data to load  Expected: Card shows key problems, analytics bars, and correct analysis date.. | Tap Back button |  |  |  |
|  | | | | | | | | |
| WW-022 | Home Screen | Handle no analysis data | | 1. Ensure user has no saved analysis.  Expected: Text shows "No analysis found." | Logged in as new user |  |  |  |
| WW-023 | Home Screen | Toggle face/body analysis | | 1. Tap the switch labeled "Face / Body" on ComprehensiveAnalysisCard.  Expected: Card toggles between face and body analysis; title and content update accordingly. | Toggle the button |  |  |  |
| WW-024 | Home Screen | Verify severity color in key problems | | 1. Observe color of problem cards in ComprehensiveAnalysisCard.  Expected: Color matches severity (Severe=Red, Moderate=Yellow, Mild=Blue, None=Green). | N/A |  |  |  |
| WW-025 | Home Screen | Display analytics bars correctly | | 1. Go to sign-up form 2. Input valid first name, last name, email, and password 3. Check if checkmark appears beside the input field once valid | N/A |  |  |  |
| WW-026 | Home Screen | Display recently saved routines | | 1. Scroll horizontally in "Recently Saved Routines" section.  Expected: Cards show routine type, | N/A |  |  |  |
| WW-027 | Home Screen | Handle no routines | | 1. Ensure user has no routines.  Expected: Text shows "No routines found. Create one!" | N/A |  |  |  |
| WW-028 | Home Screen | Display recently saved products | | 1. Scroll horizontally in "Recently Saved Products" section.  Expected: Cards show image, name, category, and saved date correctly. | N/A |  |  |  |
| WW-029 | Home Screen | Handle no saved products | | 1. Ensure user has no saved products.  Expected: Text shows "No saved products found." | N/A |  |  |  |
| WW-030 | Home Screen | Navigate to all routines/products | | 1. Tap "View all" in either section.  Expected: App navigates to full routines page. | N/A |  |  |  |
| WW-031 | Analysis Screen | Prevent user from signing up if the password is weak (e.g. missing symbol, number, or uppercase letter) | | 1. Go to sign-up form 2. Enter a weak password (e.g. only lowercase letters) 3. Click the Sign up button. | Weak password |  |  |  |
| WW-032 | Analysis Screen | Prevent user from signing up if Confirm Password does not match Password | | 1. Go to sign-up form 2. Enter valid password and a different confirm password 3. Click the Sign up button. | Mismatched Password and Confirm Password |  |  |  |
|  | | | | | | | | |
| WW-033 | Analysis Screen | Analysis Screen loads successfully | | 1. Open the app and navigate to Analysis Screen.  2. Wait for screen to render.  Expected: Screen shows app bar titled "Comprehensive Analysis" and two tabs: "Skin Impurity" and "Skin Type". Default selected tab is "Skin Impurity". | Email, Password |  |  |  |
| WW-034 | Analysis Screen | Switch to Skin Type tab | | 1. Tap the "Skin Type" button.  Expected: Tab switches to Skin Type;   if data exists, displays with type and last checked date; if no data, "No Skin Type Identified Yet" UI is shown. | Toggle tab buttons |  |  |  |
| WW-035 | Analysis Screen | Handle no skin type data | | 1. Ensure user has no skin type data.  Expected: Show icon, text "No Skin Type Identified Yet", description, and "Scan Now" button. | N/A |  |  |  |
| WW-036 | Analysis Screen | Start first skin type scan | | 1. Tap "Scan Now" button when no skin type exists.  Expected: modal opens with scan options (Face / Body). | Tap Start First Scan button |  |  |  |
| WW-037 | Analysis Screen | Edit skin type | | 1. Tap edit button on SkinTypeCard.  Expected: Card enters edit mode; dropdown shows current type; Save and Cancel buttons appear. | Click the edit button |  |  |  |
| WW-038 | Analysis Screen | Change skin type | | 1. In edit mode, select new type from dropdown.  2. Tap Save.  Expected: Type is updated, exits edit mode, last checked date refreshed. | Select new skintype |  |  |  |
| WW-039 | Analysis Screen | Display skin type details | | 1. Switch active detail tabs: Key characteristics, Common causes, Care Tips.  Expected: Correct list of items displayed according to selected tab. | N/A |  |  |  |
| WW-040 | Analysis Screen | Switch to Skin Impurity tab | | Tap "Skin Impurity" tab.  Expected: SkinImpurity screen is displayed | Toggle tab button |  |  |  |
| WW-041 | Analysis Screen | Display no impurity data | | Ensure no impurity data exists.  Expected: Icon + text "No analysis results found", description, and "Start First Scan" button.system displays the correct error message and clears inputs. | N/A |  |  |  |
| WW-042 | Analysis Screen | Start first impurity scan | | 1. Tap "Start First Scan" button.  Expected: modal opens with scan options. | Tap "Start First Scan" button. |  |  |  |
| WW-043 | Analysis Screen | Display key problems detected | | 1. Load impurity data with top issues.  Expected: Horizontal list shows top 3 impurities, with label, percentage, colored progress bar, and truncated description. | N/A |  |  |  |
| WW-044 | Analysis Screen | Display analytics bar chart | | Scroll down to "Skin Issues Analytics".  Expected: All impurities listed with colored bars matching value percentage; percentage text color matches severity. | N/A |  |  |  |
|  | | | | | | | | |
| WW-045 | Analysis Screen | Detailed analysis section | | Scroll to "Detailed Skin Analysis".  Expected: Each impurity has circular image, label, percentage, progress bar, description, Prevention and Cause tabs that toggle content. | N/A |  |  |  |
| WW-046 | Analysis Screen | Toggle detailed tab | | Tap Description / Prevention / Cause buttons for impurity.  Expected: Text below updates to match selected tab. | Toggle all tabs |  |  |  |
|  | | | | | | | | |
| WW-047 | Analysis Screen | Link existing wearers to the user’s account using valid access keys and navigate to Home once successfully connected. | 1. On Access Key Setup screen, enter a valid access key in the input field. 2. Tap Connect to submit request. 3. Wait for guardian approval. 4. Once approved, system automatically links wearer and navigates to Home screen. | | Valid Access Key |  |  |  |
| WW-048 | Scan Option Module | Display scan type options in modal bottom sheet. | 1. Tap the “Scan” button on the main page.  Expected: A modal appears with options “Scan Face” and “Scan Body.” | | User taps Scan button |  |  |  |
| WW-049 | Scan Option Module | Show instructional dialog after selecting “Scan Face.”. | 1. Tap “Scan Face” in modal.  Expected: Instructional dialog with face scanning guidelines appears. | | Selected option: Face |  |  |  |
| WW-050 | Instructional Dialog | Display instructional slides for scan preparation. | 1. View slides with instructions for scan preparation.  Expected: Each slide shows proper title, image, and text. | | N/A |  |  |  |
| WW-051 | Instructional Dialog | Allow user to cancel before proceeding. | 1. On any slide, tap “CANCEL.”  Expected: Dialog closes and user returns to previous screen. | | User taps CANCEL |  |  |  |
| WW-052 | Instructional Dialog | Navigate to camera screen after completing all instructions. | 1. Tap “NEXT” until the last slide.  2. Tap “PROCEED.”  Expected: Instructional dialog closes and camera opens for scanning. | | User taps PROCEED |  |  |  |
| WW-053 | Camera Capture Module | Display live camera feed with oval face guide, and an instruction “Align your face within the oval” | 1. Open the camera after instructional dialog.  Expected: Camera view opens with a visible oval guide centered on screen. | | N/A |  |  |  |
| WW-054 | Camera Capture Module | Flip between front and rear camera views. | 1. Tap the flip camera icon.  Expected: Camera view switches between front and rear lenses instantly. Detected” indicator. | | Tap flip icon |  |  |  |
| WW-055 | Camera Capture Module | Prevent capture when face is not detected or lighting is poor. | | 1. Attempt to tap “Capture” without face alignment.  Expected: Capture button disabled | Face not aligned |  |  |  |
| WW-056 | Camera Capture Module | Successfully capture and analyze image when all conditions are met | | 1. Align face inside oval under good lighting.  2. Tap “Capture.”  Expected: System shows “Analyzing…” loading dialog and proceeds to detection/analysis. | Proper face alignment & lighting |  |  |  |
| WW-057 | Detection and Analysis Module  (Face) | Display captured face image with impurity labels. | | 1. After the analysis completes, show the captured face image.  Expected: Detected impurities (blackheads, acne, wrinkles, dark circles, redness) are visually labeled on the image. | N/A |  |  |  |
| WW-058 | Detection and Analysis Module  (Face) | Show impurity detection percentages below the image. | | Impurities are listed with their corresponding percentage levels (e.g., “Dark Circles: 11%”, “Redness: 20%”). | N/A |  |  |  |
| WW-059 | Detection and Analysis Module  (Face) | Allow user to switch between “Impurities” and “Skin Type” tabs. | | 1. Tap the “Skin Type” tab.  Expected: The screen changes to show skin type information and probability chart.  2. Tap “Impurities” tab.  Expected: Returns to impurity view. | User taps each tab |  |  |  |
|  | | | | | | | | |
| WW-060 | Detection and Analysis Module  (Face) | Open confirmation when clicking “Recommend Routine”. | | 1. Tap the “Recommend Routine” button.  Expected: A confirmation popup appears asking which skin type to use for recommendation (detected or saved). | User taps button |  |  |  |
| WW-061 | Detection and Analysis Module  (Face) | Open confirmation when clicking “Recommend Product”. | | 1. Tap the “Recommend Product” button.  Expected: Same confirmation popup appears to choose between detected or saved skin type | User taps button |  |  |  |
| WW-062 | Detection and Analysis Module  (Face) | Allow saving detected results. | | 1. Tap the save (💾) icon.  Expected: Confirmation appears asking if the user wants to save the detected skin type. On confirmation, data is stored successfully with a message “Results saved successfully.” | User taps save icon |  |  |  |
| WW-063 | Routine Reccomendation | Display routine recommendations based on detected skin type and impurity | | 1. Access the Routine Recommendation page after skin scan confirmation.  2. Verify that recommended routines appear for each priority level (High, Mid, Low). | Browse priority levels |  |  |  |
| WW-064 | Routine Reccomendation | Change routine priority category | | 1. Tap on “Mid” or “Low” priority button.  2. The priority level will depend on percentage level of the impurity  3. Observe the routine list update according to selected priority. | User selects different priority levels |  |  |  |
| WW-065 | Routine Reccomendation | Prevent the user from proceeding to Step 5 if any fields in Step 4 are empty. | | 1. On Step 4 (Health Information), leave one or more required fields blank (e.g., blood type, allergies, or medical conditions). 2. Tap Next. | Empty field(s) |  |  |  |
| WW-066 | Routine Reccomendation | Display correct skin type and impurity concern | | 1. Check the displayed Skin Type and Priority Concern at the top of the screen. | N/A |  |  |  |
|  | | | | | | | | |
| WW-067 | Routine Reccomendation | Display message when no routines are available | | 1. Access the Routine Recommendation page for a skin type with no detected impurities.  2. Observe if “No routines for this priority” message is displayed. | N/A |  |  |  |
| WW-068 | Product Reccomendation | Display product recommendations based on skin type and impurities | | 1. Tap the Home icon from the bottom navigation bar. 2. Observe if it redirects to the Home screen. | N/A |  |  |  |
| WW-069 | Product Reccomendation | Filter products by impurity | | 1. Tap on an impurity filter (e.g., “Acne” or “Blackheads”).  2. Observe the product list updates accordingly. | Impurity button click |  |  |  |
| WW-070 | Product Reccomendation | Switch between High, Mid, and Low priority tabs | | 1. Tap each priority button to view products per priority level.  2. Verify product lists update correctly. | User selects each priority |  |  |  |
| WW-071 | Product Reccomendation | Save selected products | | 1. Select one or more products using the checkbox.  2. Tap “Save Products” button.  3. Confirm success message “Products saved successfully!” appears. | User selects product(s) and taps save |  |  |  |
| WW-072 | Product Reccomendation | Handle empty product list | | 1. Go to a priority level or impurity with no available products.  2. Observe “No new products found for this priority.” message.. | N/A |  |  |  |
| WW-073 | Product Reccomendation | Display correct Skin Type, Priority Concern, and Severity | | 1. Observe that correct information (skin type, concern, severity color-coded) is displayed. | N/A |  |  |  |
| WW-074 | Product Listing Module | Verify that all saved products load correctly when the page opens. | | 1. Open the Product Page.  2. Wait for products to load. | N/A |  |  |  |
| WW-075 | Product Listing Module | Verify that loading indicator appears while products are being fetched. | | 1. Open the Product Page.  2. Observe the loading spinner until data is fetched. | N/A |  |  |  |
| WW-076 | Product Listing Module | Ensure filters adjust the displayed products correctly. | | 1. Choose “Face” or “Body” area.  2. Apply any combination of filters (e.g., Skin Type: Oily).  3. Observe that only matching products are displayed. | Area: Face, Skin Type: Oily |  |  |  |
| WW-077 | Product Listing Module | Ensure “No Matching Products” message appears when filters yield no results. | | 1. Apply filters that do not match any product.  2. Observe “No Matching Products” displ | Type: Cleanser, Skin Type: Sensitive (if none exist) |  |  |  |
| WW-078 | Product Listing Module | Ensure sorting order updates the product list properly. | | 1. Select “Name (Z-A)” from Sort options.  2. Check if list order updates accordingly. | Sort: Name (Z-A) |  |  |  |
| WW-079 | Product Listing Module | Verify that correct product details (image, name, severity) are displayed. | | 1. Open the Product Page.  2. Observe that each product card shows proper details and severity badge color. | N/A |  |  |  |
| WW-080 | Product Listing Module | Verify that tapping a product opens its details sheet. | | 1. Tap on any product card.  2. Observe that a bottom sheet opens with detailed product info. | N/A |  |  |  |
| WW-081 | Product Listing Module | Ensure viewing of in depth information (description, usage, ingredients, warnings) appears under each tab. | | 1. Tap a product card.  2. Switch between tabs (Description, Usage, Ingredients, Warnings).  3. Observe correct content display. | N/A |  |  |  |
| WW-082 | Product Listing Module | Ensure severity, skin type, and concern tags are displayed correctly. | | 1. Tap a product card.  2. Observe tags (e.g., Oily, Acne, Moderate) displayed with correct color coding. | N/A |  |  |  |
| WW-083 | Routine Management | View all existing routines organized by section. | | 1. Navigate to Routine Screen.  2. Observe routines under Morning, Night, and Custom categories.  3. Expand/collapse sections.  Expected: Sections expand properly and display their routines.. | N/A |  |  |  |
| WW-084 | Routine Management | View empty routine state when no routines exist. | | 1. Navigate to Routine Screen with no routines saved.  Expected: “No Routines Yet” message and “Add Routine” button appear. | N/A |  |  |  |
| WW-085 | Routine Management | Verify if a Fall Alert appeared in the Recent Alerts section | | 1. Go to Home screen. 2. Check if "Fall Alert" appears in the Recent Alerts tab. | N/A |  |  |  |
| WW-086 | Routine Management | Verify if a Low Battery Alert appeared in the Recent Alerts section | | 1. Go to Home screen. 2. Check if "Low Battery Alert" appears in the Recent Alerts tab. | N/A |  |  |  |
| WW-087 | Routine Management | Add multiple-step routine. | | 1. Tap “Add Routine”.  2. Add two or more steps with “Add Step”.  3. Select products per step.  4. Save.  Expected: Routine appears with all steps listed. | Step 1: Cleanser, Step 2: Moisturizer |  |  |  |
| WW-088 | Routine Management | Add routine with missing fields (invalid input). | | 1. Tap “Add Routine”.  2. Leave routine name empty or omit product selection.  3. Tap “Save”.  Expected: Validation message “Please fill out all required fields.” | Missing Name |  |  |  |
| WW-089 | Routine Management | Show alert details when user taps an alert in the Recent Alerts section. | | 1. Go to Home screen. 2. In the Recent Alerts section, tap any listed alert (e.g., Heart Rate Alert, Temperature Alert, etc.). 3. Check if a detailed description about the alert is displayed (e.g., type of alert, cause, time triggered). | Tap Alert in Recent Alerts |  |  |  |
| WW-090 | Routine Management | Edit routine with invalid input. | | 1. Edit a routine.  2. Remove the name or clear a required field.  3. Tap “Update”.  Expected: Error message “Fields cannot be empty.” | Name: (empty) |  |  |  |
|  | | | | | | | | |
| WW-091 | Routine Management | Delete existing routine. | | 1. Tap options menu.  2. Select “Delete”.  3. Confirm deletion.  Expected: Routine disappears from list. | . Select “Delete”. |  |  |  |
| WW-092 | Routine Management | Verify data table details in routine | | 1. Expand a routine section.  2. Observe step details (Step #, Product, Type, Usage).  Expected: All columns populated correctly. | N/A |  |  |  |
| WW-093 | Routine Management | Delete a single step from a multi-step routine. | | 1. Open edit dialog for a multi-step routine.  2. Tap “Delete” on a step.  3. Save.  Expected: Routine saved with one less step. | Remove Step 2 |  |  |  |
| WW-094 | Routine Management | Pull to refresh list. | | 1. Pull down on routine list.  Expected: Data reloads with spinner animation. | N/A |  |  |  |
| WW-095 | Routine Management | Navigate to product screen from routine. | | 1. Tap the shopping bag icon.  Expected: Redirects to Product Screen.. | Tap the shopping bag icon. |  |  |  |
| WW-096 | Routine Management | Verify recently saved routines display on dashboard. | | 1. Go to Home/Dashboard.  2. View “User’s Routines” section.  Expected: Cards show routine name, type, and schedule. | N/A |  |  |  |
| WW-097 | Profile Module | Launch the Profile screen after login | | 1. Go to Alert History screen. Tap the Filter icon located beside the Refresh icon at the top right corner. 3. View that the filter options panel expands/slides down | N/A |  |  |  |
| WW-098 | Profile Module | Verify user profile shows correct name, age, and gender | | Compare data displayed with stored user info from backend | N/A |  |  |  |
|  | | | | | | | | |
| WW-099 | Profile Module | Verify profile picture is displayed properly | | Open Profile screen and check avatar area | N/A |  |  |  |
| WW-100 | Profile Module | Verify “My Skin Profile” section displays correct summary stats | | Check Skin Type, Products count, and Routines count | N/A |  |  |  |
| WW-101 | Profile Module | Verify product and routine count updates after new entries are added | | Add a product/routine, return to Profile, and verify count increment. | Add a product/routine, |  |  |  |
| WW-102 | Profile Module | Verify “Name” field can be edited | | Tap Name → Edit → Enter new value → Tap Save | Enter: “Juan Dela Cruz” |  |  |  |
| WW-103 | Profile Module | Verify updated “Name” field persists after refresh | | Edit Name → Save → Navigate away → Return to Profile | N/A |  |  |  |
| WW-104 | Profile Module | Verify “Age” field can be edited | | Tap Age → Enter new numeric value → Save | Enter: “25” |  |  |  |
| WW-105 | Profile Module | Verify “Gender” field can be updated using dropdown | | Tap Gender → Select from dropdown → Save | Choose: “Male” or “Female” |  |  |  |
| WW-106 | Profile Module | Verify changes in “Age” or “Gender” reflect in UI immediately | | Edit any field and check UI updates without full reload | N/A |  |  |  |
| WW-107 | Profile Module | Verify “Terms & Policy” dialog opens correctly | | Tap Terms & Policy → Check dialog visibility | N/A |  |  |  |
| WW-108 | Profile Module | Verify “About Insecurity Free” dialog opens correctly | | Tap About Insecurity Free → Check dialog visibility | N/A |  |  |  |
| WW-109 | Profile Module | Verify “Check out FAQs” dialog opens correctly | | Tap FAQs → Check dialog visibility | N/A |  |  |  |
| WW-110 | Profile Module | Verify logout cancellation works properly | | Tap Logout → Cancel → Ensure still logged in (deselect all if needed). | Tap Cancel |  |  |  |
|  | | | | | | | | |
| WW-111 | Profile Module | Verify logout confirmation logs out user successfully | | Tap Logout → Confirm → Ensure redirected to landing screen | Tap Confirm |  |  |  |
| WW-112 | About Insecurity Free Dialog | If user selects Today from the Alert History date filter, show Today's alerts | | 1. Go to Alert History screen. 2. Tap the Filter icon located beside the Refresh icon at the top right corner to open the filter options panel. 3. Select "Today" under Date section. | Today date filter |  |  |  |
| WW-113 | About Insecurity Free Dialog | Verify content is displayed correctly | | Observe dialog content | N/A |  |  |  |
| WW-114 | About Insecurity Free Dialog | Verify complete description text is visible and scrollable | | Scroll vertically through the dialog | Scroll up and down through the dialog |  |  |  |
| WW-115 | Alert History Module | Verify “Close” button closes the dialog | | Tap “Close” button | Tap “Close” button |  |  |  |
| WW-116 | FAQs Dialog | Verify dialog content “Frequently Asked Questions” is displayed | | Observe the content | N/A |  |  |  |
| WW-117 | FAQs Dialog | Verify the dialog contains questions and the answers are inside | | Browse through expansion tiles  Tap each question to expand and collapse | Expand 3rd question |  |  |  |
| WW-118 | FAQs Dialog | Verify the scrollable content allows viewing all FAQs | | Scroll through dialog vertically. | Scroll up and down |  |  |  |
| WW-119 | FAQs Dialog | Verify “Close” button closes dialog successfully | | Tap “Close” | N/A |  |  |  |
| WW-120 | Terms & Policy Dialog | Verify dialog content “Terms & Conditions” is displayed. | | Observe dialog content | Tap Refresh button |  |  |  |
| WW-121 | Terms & Policy Dialog | Verify all 10 sections (1–10) are visible | | Scroll down the dialog fully | N/A |  |  |  |
| WW-122 | Terms & Policy Dialog | Verify “Close” button closes dialog successfully | | Tap “Close” | N/A |  |  |  |