# **Gold Nest Dashboard - Test Cases**

# **Positive Test Cases**

# **\*\*Test Case ID\*\*: TC001**

# **\*\*Title\*\*: Verify Dashboard Loads Successfully**

# **\*\*Objective\*\*: Ensure that the Dashboard page loads without errors.**

# **\*\*Pre-condition\*\*: User is logged in with Admin role.**

# **\*\*Test Steps\*\*:** **1. Login to the application.** **2. Navigate to the “Dashboard” from the left sidebar.**

# **\*\*Expected Result\*\*: Dashboard page should load with all sections visible and without any errors.**

# **\*\*Test Case ID\*\*: TC002**

# **\*\*Title\*\*: Validate Total Shop Count Display**

# **\*\*Objective\*\*: Validate that the 'Total Shop' value is displayed correctly.**

# **\*\*Pre-condition\*\*: User is on Dashboard page.**

# **\*\*Test Steps\*\*:** **Observe the 'Total Shop' card.**

# **\*\*Expected Result\*\*: Value should be numeric (e.g., 8) and match backend data**

# **\*\*Test Case ID\*\*: TC003**

# **\*\*Title\*\*: Validate Total End User Count**

# **\*\*Objective\*\*: Ensure the 'Total End User' card displays correct value.**

# **\*\*Pre-condition\*\*: User is on Dashboard page.**

# **\*\*Test Steps\*\*:** **Observe the card showing end users.**

# **\*\*Expected Result\*\*: Value should be numeric and match backend data.**

# **\*\*Test Case ID\*\*: TC004**

# **\*\*Title\*\*: Validate User’s Total Yellow Coin Display**

# **\*\*Objective\*\*: Ensure total yellow coin value is displayed.**

# **\*\*Pre-condition\*\*: User is on Dashboard page.**

# **\*\*Test Steps\*\*:** **Observe the 'User’s Total Yellow Coin' section.**

# **\*\*Expected Result\*\*: Value should be numeric with up to two decimal places.**

# **\*\*Test Case ID\*\*: TC005**

# **\*\*Title\*\*: Validate Current Gold Price**

# **\*\*Objective\*\*: Ensure current gold price is displayed correctly.**

# **\*\*Pre-condition\*\*: User is on Dashboard page.**

# **\*\*Test Steps\*\*:** **Observe the 'Current Gold Price' section.**

# **\*\*Expected Result\*\*: Value should be numeric and correctly formatted.**

# **\*\*Test Case ID\*\*: TC006**

# **\*\*Title\*\*: Validate Current Silver Price**

# **\*\*Objective\*\*: Ensure current silver price is displayed correctly.**

# **\*\*Pre-condition\*\*: User is on Dashboard page.**

# **\*\*Test Steps\*\*:** **Observe the 'Current Silver Price' section.**

# **\*\*Expected Result\*\*: Value should be numeric and correctly formatted.**

# **\*\*Test Case ID\*\*: TC007**

# **\*\*Title\*\*: Validate Yellow Coins Chart Display**

# **\*\*Objective\*\*: Ensure bar chart displays date-wise coin data correctly.**

# **\*\*Pre-condition\*\*: User is on Dashboard page.**

# **\*\*Test Steps\*\*:** **Scroll to the chart section.**

# **\*\*Expected Result\*\*: Bars should reflect daily coin values matching backend.**

# **\*\*Test Case ID\*\*: TC008**

# **\*\*Title\*\*: Validate Rating and Review Section**

# **\*\*Objective\*\*: Ensure rating and review content is displayed correctly.**

# **\*\*Pre-condition\*\*: User is on Dashboard page.**

# **\*\*Test Steps\*\*:** **Observe review card for rating, name, date, and text.**

# **\*\*Expected Result\*\*: Rating stars, reviewer name, date and full review should be visible.**

# **\*\*Test Case ID\*\*: TC009**

# **\*\*Title\*\*: Validate Navigation Sidebar Elements**

# **\*\*Objective\*\*: Ensure all sidebar items are visible and working.**

# **\*\*Pre-condition\*\*: User is logged in with Admin role.**

# **\*\*Test Steps\*\*:** **Check each menu item: Dashboard, Users, Shops, etc.**

# **\*\*Expected Result\*\*: Each item should be visible and navigate correctly.**

# **\*\*Test Case ID\*\*: TC010**

# **\*\*Title\*\*: Validate Admin Info at Bottom**

# **\*\*Objective\*\*: Ensure admin role and name are displayed at the bottom.**

# **\*\*Pre-condition\*\*: User is on Dashboard page.**

# **\*\*Test Steps\*\*:** **Observe the footer section of sidebar.**

# **\*\*Expected Result\*\*: 'MasterAdmin' and 'Admin' role should be visible.**

# **\*\*Test Case ID\*\*: TC011**

# **\*\*Title\*\*: Validate Notification and Profile Icons**

# **\*\*Objective\*\*: Ensure top right notification and profile icons are functional.**

# **\*\*Pre-condition\*\*: User is on Dashboard page.**

# **\*\*Test Steps\*\*:** **Click on each icon to check functionality.**

# **\*\*Expected Result\*\*: Should open relevant sections (notifications/profile).**

# **Negative Test Cases**

# **\*\*Test Case ID\*\*: NTC001**

# **\*\*Title\*\*: Dashboard Not Loading**

# **\*\*Objective\*\*: Check if dashboard fails to load with broken session.**

# **\*\*Pre-condition\*\*: User session expired or invalid.**

# **\*\*Test Steps\*\*:** **Try accessing Dashboard URL directly after logout.**

# **\*\*Expected Result\*\*: User should be redirected to login page.**

# **\*\*Test Case ID\*\*: NTC002**

# **\*\*Title\*\*: Incorrect Total Shop Count**

# **\*\*Objective\*\*: Validate if incorrect data appears on dashboard.**

# **\*\*Pre-condition\*\*: Backend has modified data.**

# **\*\*Test Steps\*\*:** **Compare displayed 'Total Shop' with database.**

# **\*\*Expected Result\*\*: Mismatch should be flagged as bug.**

# **\*\*Test Case ID\*\*: NTC003**

# **\*\*Title\*\*: Improper Yellow Coin Format**

# **\*\*Objective\*\*: Test if yellow coin value appears in wrong format.**

# **\*\*Pre-condition\*\*: User has fractional coins with more than 2 decimals.**

# **\*\*Test Steps\*\*:** **Check displayed format of coin value.**

# **\*\*Expected Result\*\*: Coin value must not exceed 2 decimal places.**

# **\*\*Test Case ID\*\*: NTC004**

# **\*\*Title\*\*: Empty Rating Section**

# **\*\*Objective\*\*: Check behavior when no rating is available.**

# **\*\*Pre-condition\*\*: No reviews stored in backend.**

# **\*\*Test Steps\*\*:** **Open Dashboard and scroll to review card.**

# **\*\*Expected Result\*\*: Section should gracefully show 'No reviews available' or similar message.**

# **\*\*Test Case ID\*\*: NTC005**

# **\*\*Title\*\*: Missing Sidebar Items**

# **\*\*Objective\*\*: Test sidebar rendering issues.**

# **\*\*Pre-condition\*\*: UI fails to fetch menu data.**

# **\*\*Test Steps\*\*:** **Refresh or load page with slow network.**

# **\*\*Expected Result\*\*: Menu should still display default options or handle gracefully.**