# Jira Board Test Cases

### TC-01: Verify that all 4 Kanban column headers exist on the board

Severity: NORMAL

**Description**: Ensure the board has 'BACKLOG', 'SELECTED FOR DEVELOPMENT', 'IN PROGRESS', and 'DONE' columns.

#### Steps

1. Check if each column header text is visible on the board.

#### **Expected Result**

All 4 column headers are present and visible.

### TC-02: Verify card counts match header counts in each column

Severity: CRITICAL

**Description**: Ensure that the number of cards matches the number shown in each column header.

# **Steps**

1. Go through each column and compare card count with the header value.

#### **Expected Result**

Card count matches the number shown in the header for all columns.

### TC-03: Create a new Story ticket

**Severity**: CRITICAL

**Description**: Add a new Story issue with highest priority and assign it to Spiderman and Thor.

#### Steps

- 1. Open the ticket creation modal.
- 2. Select issue type 'Story'.
- 3. Select priority 'Highest'.
- 4. Enter summary and description.
- 5. Assign the issue to Spiderman and Thor.
- 6. Submit and verify the card is created in the backlog.

#### **Expected Result**

New card is added to the backlog with specified details.

# TC-04: Verify card detail panel visibility

**Severity**: NORMAL

**Description**: Click on a card and verify that the detail panel appears.

### Steps

- 1. Click on the card labeled 'Angular Spotify \(\hat{\Omega}\)'.
- 2. Ensure the detail panel appears.
- 3. Click the expand button and validate redirection URL ends with '2021'.

### **Expected Result**

Card detail panel is visible and navigation to detail page works correctly.

# TC-05: Move a card from Backlog to In Progress

Severity: CRITICAL

**Description**: Move a card and validate the update in the new column.

#### **Steps**

- 1. Click a card in Backlog.
- 2. Change its status to 'In progress'.
- 3. Close the detail panel.
- 4. Ensure the card appears in 'In Progress' column.

#### **Expected Result**

Card appears in the 'In Progress' column with the same title.

# TC-06: Search and validate card filter

**Severity**: NORMAL

**Description**: Ensure searching filters cards correctly.

#### Steps

- 1. Enter the search keyword 'merry'.
- 2. Verify that matching cards are shown.
- 3. Ensure non-matching cards like 'STORY-2021' are hidden.

#### **Expected Result**

'Merry Christmas' card is visible, others are filtered out.

# TC-07: Only My Issues filter

Severity: MINOR

**Description**: Validate that 'Only My Issues' reduces visible cards.

### Steps

- 1. Count initial visible cards.
- 2. Click 'Only My Issues' filter.
- 3. Count visible cards again and compare.

### **Expected Result**

Filtered count is less than initial count.

# **TC-08: Ignore Resolved filter**

**Severity**: MINOR

**Description**: Validate that DONE column becomes empty after filtering.

#### Steps

- 1. Click 'Ignore Resolved' filter button.
- 2. Ensure DONE column is empty.

# **Expected Result**

'Done' column has 0 visible cards.

# TC-09: Hide sidebar functionality

**Severity**: NORMAL

**Description**: Validate that clicking toggle button collapses the sidebar.

#### Steps

- 1. Check sidebar width is 240px.
- 2. Click the collapse toggle.
- 3. Verify sidebar width is now 15px.

### **Expected Result**

Sidebar is collapsed to width 15px.

# TC-10: Change project name and category

Severity: CRITICAL

**Description**: Validate that project settings allow changing the name and category.

# **Steps**

- 1. Go to Project Settings.
- 2. Change project name and select a new category.
- 3. Save changes and verify updated info on the board.

# **Expected Result**

Project name and category are updated correctly.