# **Component Test Suite**

#### **Logo Component Tests**

#### Logo Sizes

SignalHub

Small

SignalHub

Medium (Default)

SignalHub

Large

#### **Logo Interactions**

SignalHub Logo clicks: 0

#### **Navigation Component Tests**

#### **Navigation - Default State**

Dashboard

**Upload** 

Results

Dashboard should be active by default

#### **Navigation - Active States**

Active: Dashboard

■ Dashboard

**♣**Upload

Results

Active: Upload

■ Dashboard

Upload

Results

Active: Results

Dashboard

Upload

Results

## **Navigation Interactions**

■ Dashboard

Upload
Results

Dashboard clicks: 0

Upload clicks: 0

Results clicks: 0

## **Header Component Tests**

#### **Header - Default State**

SignalHub

■Dashboard
♣Upload

Results

Logo on left, Navigation on right, Dashboard active

#### **Header - Active States**

Active: Upload

SignalHub

■Dashboard
♣Upload

Results

Active: Results

SignalHub

■Dashboard
♣Upload

Results

#### **Header Interactions**

SignalHub

■Dashboard
■Upload

Results

Navigation clicks: 0 | 0 | 0

Header logo clicks: 0

#### **Sidebar Component Tests**

Sidebar - Default State

Menu

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area (sidebar is open) ar - Active States ctive: Analytics Menu × Dashboard ∠Analytics Settings ? Help Content area Active: Settings Menu lacksquare■ Dashboard ∠Analytics Settings ? Help Content area ar - Closed State Menu lacksquare■ Dashboard ∠Analytics Settings ? Help area (sidebar is closed) oar Interactions Menu × Dashboard ∠Analytics Settings ? Help Sidebar toggle clicks: 0 Dashboard clicks: 0 Analytics clicks: 0 Settings clicks: 0 Help clicks: 0 **Button Component Tests Button Variants** Primary (0) Secondary (0) Danger (0) **Button Sizes** 

×

Dashboard

∠Analytics

Settings

? Help

Small (0) Medium (0) Large (0)

#### **Button States**

Normal (0) Disabled (0)

### **Card Component Tests**

#### Card with Title

Small padding card with title

Medium padding card without title

# **Large Padding**

Large padding card with title

## **Integration Test - Cards with Buttons**

## **Primary Actions**

Primary Action (0) Secondary Action (0)

#### **Danger Zone**

Delete (0) Disabled Action (0)

## **Test Results Summary**

Total button clicks: 0

Page 3
Vite + React + TS
http://localhost:3001/

- All components should render correctly
- ▼ Buttons should be clickable and show click counts
  - Disabled buttons should not be clickable
- Cards should display content and titles properly
- Responsive design should work on different screen sizes