To send inferred screen reader–like behavior (e.g. keyboard-only navigation, no mouse use) to Google Analytics, you can use \*\*gtag.js or Google Tag Manager (GTM)\*\*. Here’s how to do it with gtag.js:

**Step 1: Use JavaScript to Track Behavior**

// Detect keyboard navigation

let usedKeyboard = false;

document.addEventListener('keydown', function(e) {

if (['Tab', 'ArrowUp', 'ArrowDown', 'Enter', 'Escape'].includes(e.key)) {

usedKeyboard = true;

sendToGA('keyboard\_navigation');

}

});

// Detect mouse usage

let usedMouse = false;

document.addEventListener('mousedown', function() {

usedMouse = true;

});

// Send event if user never used mouse after some time

setTimeout(() => {

if (!usedMouse && usedKeyboard) {

sendToGA('possible\_screen\_reader\_user');

}

}, 10000); // adjust time window as needed

// Function to send event to GA

function sendToGA(action) {

if (window.gtag) {

gtag('event', action, {

event\_category: 'Accessibility Behavior',

event\_label: 'Inferred from JS',

non\_interaction: true // doesn’t affect bounce rate

});

}

}

**Step 2: Make Sure gtag.js Is Installed**

In your HTML:

<!-- Replace with your Measurement ID -->

<script async src="https://www.googletagmanager.com/gtag/js?id=G-XXXXXXX"></script>

<script>

window.dataLayer = window.dataLayer || [];

function gtag(){dataLayer.push(arguments);}

gtag('js', new Date());

gtag('config', 'G-XXXXXXX');

</script>

Replace G-XXXXXXX with your Google Analytics Measurement ID (GA4).