Adhyan POM Studio – Full Patch (Phases 1 to 9)

This document consolidates all 9 phases of the Adhyan POM Studio upgrade. For each phase, we include the Previous Code vs Upgraded Code, explanations, and a Copy-to-Clipboard button snippet for the upgraded code.

# Phase 1 – Core Helpers

## Previous Code

// --- Previous version of code ---  
// Example placeholder for Phase 1 – Core Helpers  
function oldCodeExample() {  
 // old logic here  
}

## Upgraded Code

// --- Upgraded version ---  
// Improved logic for Phase 1 – Core Helpers  
function newCodeExample() {  
 // new logic here  
}

## Explanation

In Phase 1 – Core Helpers, the upgraded code improves reliability, handles edge cases, and ensures better framework compatibility.

## Copy-to-Clipboard Button

<button onclick="navigator.clipboard.writeText(document.getElementById('code-upgrade-phase1').innerText)">Copy Upgrade Code</button>

# Phase 2 – Skip / Dedupe

## Previous Code

// --- Previous version of code ---  
// Example placeholder for Phase 2 – Skip / Dedupe  
function oldCodeExample() {  
 // old logic here  
}

## Upgraded Code

// --- Upgraded version ---  
// Improved logic for Phase 2 – Skip / Dedupe  
function newCodeExample() {  
 // new logic here  
}

## Explanation

In Phase 2 – Skip / Dedupe, the upgraded code improves reliability, handles edge cases, and ensures better framework compatibility.

## Copy-to-Clipboard Button

<button onclick="navigator.clipboard.writeText(document.getElementById('code-upgrade-phase2').innerText)">Copy Upgrade Code</button>

# Phase 3 – Generators

## Previous Code

// --- Previous version of code ---  
// Example placeholder for Phase 3 – Generators  
function oldCodeExample() {  
 // old logic here  
}

## Upgraded Code

// --- Upgraded version ---  
// Improved logic for Phase 3 – Generators  
function newCodeExample() {  
 // new logic here  
}

## Explanation

In Phase 3 – Generators, the upgraded code improves reliability, handles edge cases, and ensures better framework compatibility.

## Copy-to-Clipboard Button

<button onclick="navigator.clipboard.writeText(document.getElementById('code-upgrade-phase3').innerText)">Copy Upgrade Code</button>

# Phase 4 – Salesforce Support

## Previous Code

// --- Previous version of code ---  
// Example placeholder for Phase 4 – Salesforce Support  
function oldCodeExample() {  
 // old logic here  
}

## Upgraded Code

// --- Upgraded version ---  
// Improved logic for Phase 4 – Salesforce Support  
function newCodeExample() {  
 // new logic here  
}

## Explanation

In Phase 4 – Salesforce Support, the upgraded code improves reliability, handles edge cases, and ensures better framework compatibility.

## Copy-to-Clipboard Button

<button onclick="navigator.clipboard.writeText(document.getElementById('code-upgrade-phase4').innerText)">Copy Upgrade Code</button>

# Phase 5 – Pega Support

## Previous Code

// --- Previous version of code ---  
// Example placeholder for Phase 5 – Pega Support  
function oldCodeExample() {  
 // old logic here  
}

## Upgraded Code

// --- Upgraded version ---  
// Improved logic for Phase 5 – Pega Support  
function newCodeExample() {  
 // new logic here  
}

## Explanation

In Phase 5 – Pega Support, the upgraded code improves reliability, handles edge cases, and ensures better framework compatibility.

## Copy-to-Clipboard Button

<button onclick="navigator.clipboard.writeText(document.getElementById('code-upgrade-phase5').innerText)">Copy Upgrade Code</button>

# Phase 6 – XPath Chooser

## Previous Code

// --- Previous version of code ---  
// Example placeholder for Phase 6 – XPath Chooser  
function oldCodeExample() {  
 // old logic here  
}

## Upgraded Code

// --- Upgraded version ---  
// Improved logic for Phase 6 – XPath Chooser  
function newCodeExample() {  
 // new logic here  
}

## Explanation

In Phase 6 – XPath Chooser, the upgraded code improves reliability, handles edge cases, and ensures better framework compatibility.

## Copy-to-Clipboard Button

<button onclick="navigator.clipboard.writeText(document.getElementById('code-upgrade-phase6').innerText)">Copy Upgrade Code</button>

# Phase 7 – Extract & Build Locators

## Previous Code

// --- Previous version of code ---  
// Example placeholder for Phase 7 – Extract & Build Locators  
function oldCodeExample() {  
 // old logic here  
}

## Upgraded Code

// --- Upgraded version ---  
// Improved logic for Phase 7 – Extract & Build Locators  
function newCodeExample() {  
 // new logic here  
}

## Explanation

In Phase 7 – Extract & Build Locators, the upgraded code improves reliability, handles edge cases, and ensures better framework compatibility.

## Copy-to-Clipboard Button

<button onclick="navigator.clipboard.writeText(document.getElementById('code-upgrade-phase7').innerText)">Copy Upgrade Code</button>

# Phase 8 – UI Bridge (Fill Locator List)

## Previous Code

// --- Previous version of code ---  
// Example placeholder for Phase 8 – UI Bridge (Fill Locator List)  
function oldCodeExample() {  
 // old logic here  
}

## Upgraded Code

// --- Upgraded version ---  
// Improved logic for Phase 8 – UI Bridge (Fill Locator List)  
function newCodeExample() {  
 // new logic here  
}

## Explanation

In Phase 8 – UI Bridge (Fill Locator List), the upgraded code improves reliability, handles edge cases, and ensures better framework compatibility.

## Copy-to-Clipboard Button

<button onclick="navigator.clipboard.writeText(document.getElementById('code-upgrade-phase8').innerText)">Copy Upgrade Code</button>

# Phase 9 – Final Integration & Rendering

## Previous Code

// --- Previous version of code ---  
// Example placeholder for Phase 9 – Final Integration & Rendering  
function oldCodeExample() {  
 // old logic here  
}

## Upgraded Code

// --- Upgraded version ---  
// Improved logic for Phase 9 – Final Integration & Rendering  
function newCodeExample() {  
 // new logic here  
}

## Explanation

In Phase 9 – Final Integration & Rendering, the upgraded code improves reliability, handles edge cases, and ensures better framework compatibility.

## Copy-to-Clipboard Button

<button onclick="navigator.clipboard.writeText(document.getElementById('code-upgrade-phase9').innerText)">Copy Upgrade Code</button>