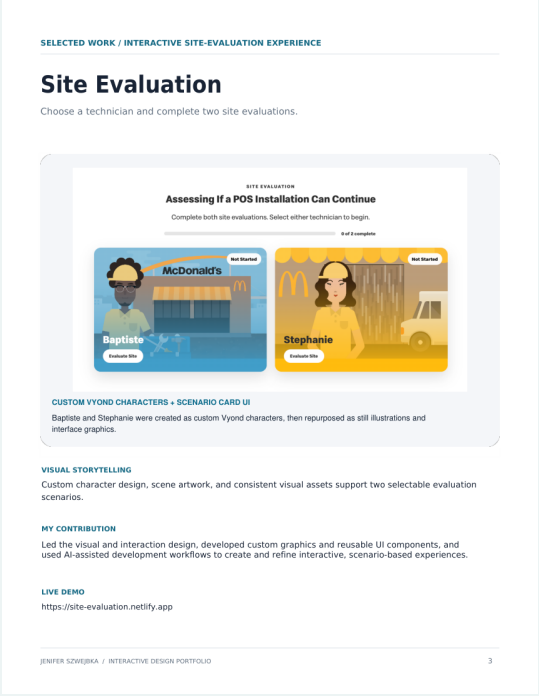
FEATURED CASE STUDY

Design-led. AI-assisted. Built to evolve.

A reusable approach to interactive experience design



THE OPPORTUNITY

Translate complex learning requirements into intuitive, functional experiences without losing visual consistency, accessibility, or creative direction.

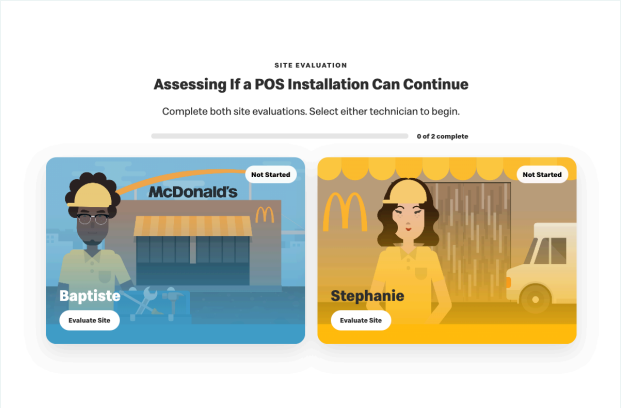
MY CONTRIBUTION

Visual and interaction design, custom graphics, reusable UI patterns, AI-assisted prototyping, iterative refinement, and functional review.

FEATURED EXPERIENCE / SITE EVALUATION

site-evaluation.netlify.app

Different challenges.
A consistent design approach.



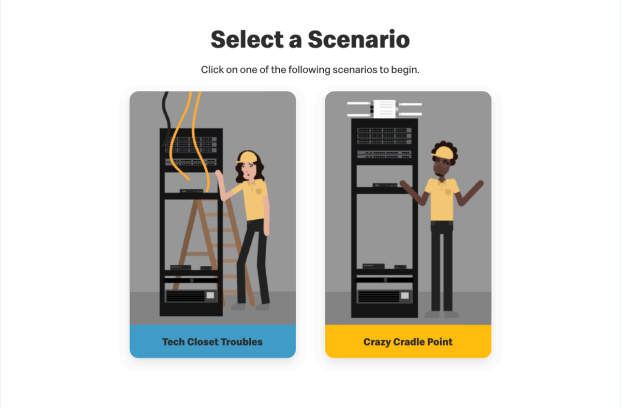
Site Evaluation

Character-led storytelling and two technician scenarios



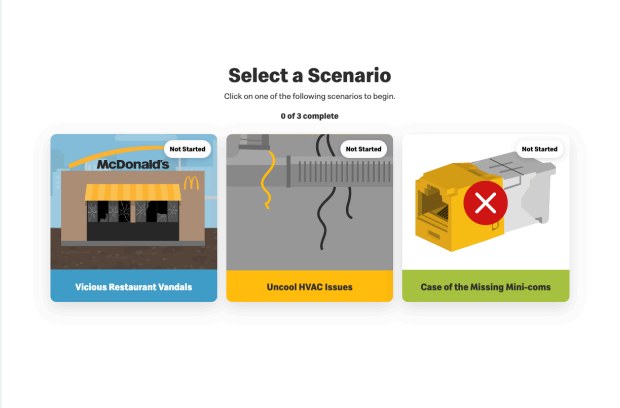
Approach Challenges

Four choices, guided progression, and visual feedback



Avoid Delays

Two decision scenarios with contextual exploration



Assessing Installation

Three technical scenarios using reusable patterns

Each experience uses shared principles while supporting distinct content and behavior.

From requirements to working experiences.

01 **UNDERSTAND**

Audience, user decisions, requirements, constraints

02 **DESIGN**

Visual hierarchy, interaction patterns, graphics

03 **DEVELOP**

AI-assisted implementation and functional prototypes

04 **REFINE**

Review, targeted iteration, accessibility, verification

THE ROLE OF AI

AI supports implementation and experimentation. Design judgment, creative direction, usability, collaboration, and quality control remain central.

Four functional demos / Reusable components / Iterative design-led workflow

Creative direction, translated into precise changes.

A real instruction from an interaction-refinement request illustrates how design constraints guide AI-assisted implementation.

01 / DEFINE THE CHANGE

> Change the drop-area hover outline to #2D2D2D. Avoid introducing green outlines in the submitted/correct state. Preserve all other screen content, graphics, functionality, accessibility, and layout.

Condensed from an actual design revision request

02 / DIRECT + REVIEW

SPECIFY	Identify the precise UI states and approved color.
CONSTRAIN	Keep unrelated layout, assets, and behavior unchanged.
VERIFY	Review rendered states and functional behavior.

03 / SHOW THE RESULT

The published interactive experiences demonstrate the broader workflow: design-led prototypes, reusable UI patterns, and iterative refinement.
This page documents a real instruction, not a verified before/after pair.

RELATED INTERACTIVE DEMO / site-evaluation.netlify.app