PROJECT CASE STUDY

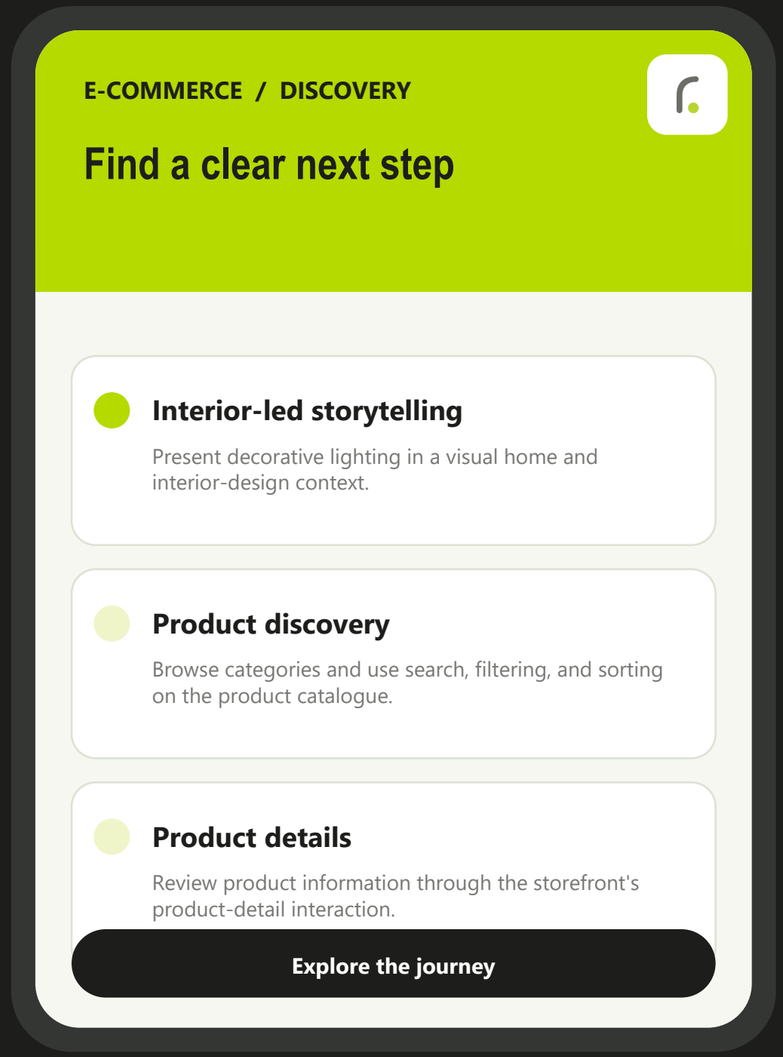
LightShop

Decorative lighting storefront prototype

A responsive decorative-lighting storefront prototype with interior-led discovery, product search and filters, and a browser-persisted shopping bag.

DOCUMENTED STATUS

Frontend prototype; checkout and newsletter interactions are demonstrations



Illustrative interface based on documented project scope

The project in brief

LightShop is a single-page storefront prototype for a decorative-lighting brand. Its editorial direction places lighting products in an interior-design context while its front-end experience supports category browsing, search, filtering, product details, and shopping intent.

PROJECT CHALLENGE

Lighting shoppers often need to consider how a product looks in a room, the mood it creates, and the type of space it suits. A plain product list provides limited design context.

01 / PLATFORM

Decorative lighting storefront prototype

02 / APPROACH

A refined editorial storefront connects interior inspiration and product storytelling with practical search, category, filtering, and shopping-bag interactions.

03 / STATUS

Frontend prototype; checkout and newsletter interactions are demonstrations

The summary describes documented project scope; it does not claim unverified results.

A clearer route through the challenge

Lighting shoppers often need to consider how a product looks in a room, the mood it creates, and the type of space it suits. A plain product list provides limited design context.

DESIGN INTENT

A refined editorial storefront connects interior inspiration and product storytelling with practical search, category, filtering, and shopping-bag interactions.

Project scope

LightShop is a client-side front-end prototype with hardcoded product content. The shopping bag persists in browser local storage. Checkout and newsletter interactions are demonstrations; there is no production Shopify, inventory, order, customer, or payment integration.

Documented status

Frontend prototype; checkout and newsletter interactions are demonstrations

Turn the brief into a coherent experience

A refined editorial storefront connects interior inspiration and product storytelling with practical search, category, filtering, and shopping-bag interactions.

01	**Interior-led storytelling**	Present decorative lighting in a visual home and interior-design context.
02	**Product discovery**	Browse categories and use search, filtering, and sorting on the product catalogue.
03	**Product details**	Review product information through the storefront's product-detail interaction.
04	**Prototype shopping bag**	Keep selected products in a browser-persisted bag and explore demonstration checkout.

Three capabilities shape the product

A visual index of the documented features in this project.

01

Interior-led storytelling

Present decorative lighting in a visual home and interior-design context.

Product discovery

Browse categories and use search, filtering, and sorting on the product catalogue.

Product details

Review product information through the storefront's product-detail interaction.

The cards summarize the project brief; they do not represent measured outcomes.

From discovery to a considered next step

The four stages below follow the project’s documented workflow.

Explore the lighting story

Browse editorial content and the decorative-lighting collection.

Find a product

Use categories, search, filters, or sorting to explore the catalogue.

Review product details

Open the product information and interior context.

Collect a selection

Add products to the browser-persisted bag and review the demo checkout flow.

Workflow steps are documented journey descriptions, not evidence of completed or live transactions.

The documented product surface

A structured view of the feature set and its stated boundary.

Interior-led storytelling

Present decorative lighting in a visual home and interior-design context.

Product discovery

Browse categories and use search, filtering, and sorting on the product catalogue.

Product details

Review product information through the storefront's product-detail interaction.

Prototype shopping bag

Keep selected products in a browser-persisted bag and explore demonstration checkout.

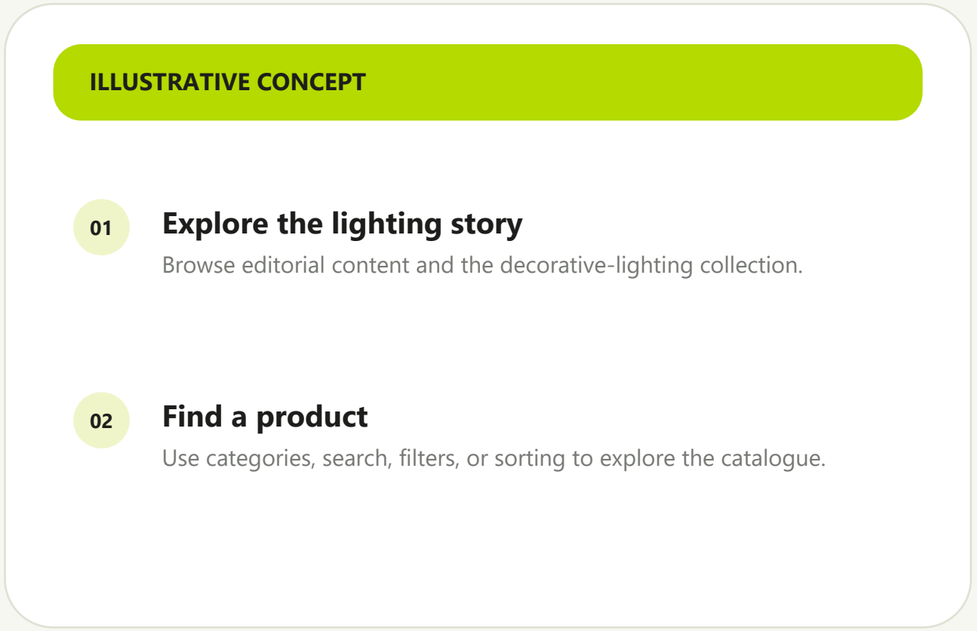
Interior-led storytelling

Present decorative lighting in a visual home and interior-design context.

DOCUMENTED SCOPE

LightShop is a client-side front-end prototype with hardcoded product content. The shopping bag persists in browser local storage. Checkout and newsletter interactions are demonstrations; there is no production Shopify, inventory, order, customer, or payment integration.

Illustrative page concept; not a screenshot of a live product.



Product discovery

Browse categories and use search, filtering, and sorting on the product catalogue.

DOCUMENTED SCOPE

LightShop is a client-side front-end prototype with hardcoded product content. The shopping bag persists in browser local storage. Checkout and newsletter interactions are demonstrations; there is no production Shopify, inventory, order, customer, or payment integration.

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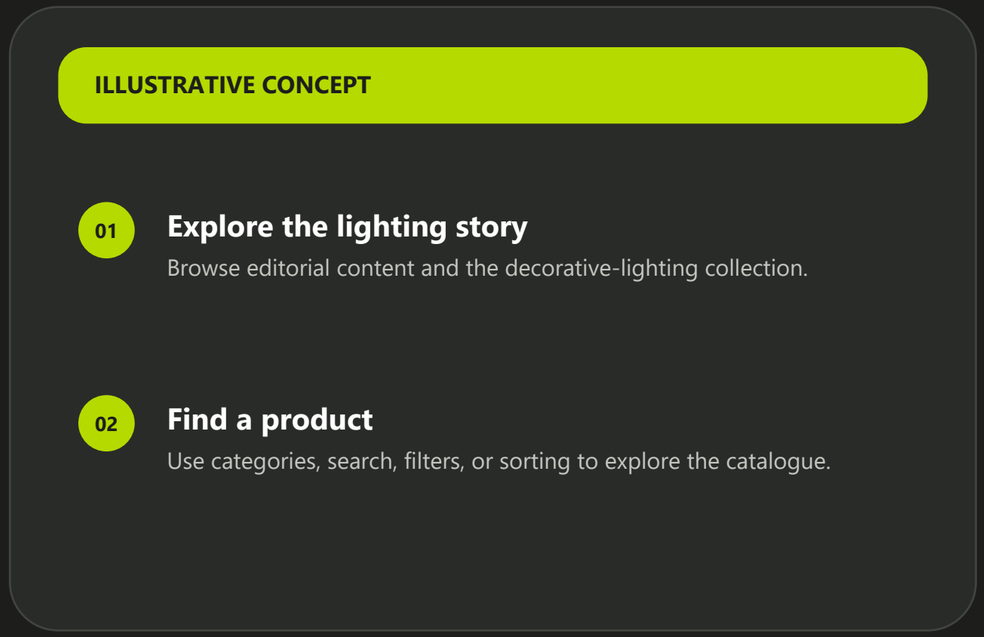

07 / FEATURE SPOTLIGHT 3

Product details

Review product information through the storefront's product-detail interaction.

DOCUMENTED SCOPE

LightShop is a client-side front-end prototype with hardcoded product content. The shopping bag persists in browser local storage. Checkout and newsletter interactions are demonstrations; there is no production Shopify, inventory, order, customer, or payment integration.

Illustrative page concept; not a screenshot of a live product.

ILLUSTRATIVE CONCEPT

01 **Explore the lighting story**
Browse editorial content and the decorative-lighting collection.

02 **Find a product**
Use categories, search, filters, or sorting to explore the catalogue.

How the stages connect

A storyboard view of the documented journey, shown without invented users or outcomes.

01

Explore the lighting story

Browse editorial content and the decorative-lighting collection.

02

Find a product

Use categories, search, filters, or sorting to explore the catalogue.

03

Review product details

Open the product information and interior context.

04

Collect a selection

Add products to the browser-persisted bag and review the demo checkout flow.

The sequence represents documented product intent; it does not imply a live customer transaction.

One product, connected capabilities

The feature groups below are presented as a conceptual map, not a technical architecture.

Interior-led storytelling

Present decorative lighting in a visual home and interior-design context.

Product discovery

Browse categories and use search, filtering, and sorting on the product catalogue.

Product details

Review product information through the storefront's product-detail interaction.

Relationships are illustrative and do not claim integrations or implementation details.

Separate the challenge from the solution

This comparison keeps the project problem and documented product response in view.

01 / CHALLENGE

Lighting shoppers often need to consider how a product looks in a room, the mood it creates, and the type of space it suits. A plain product list provides limited design context.

02 / APPROACH

A refined editorial storefront connects interior inspiration and product storytelling with practical search, category, filtering, and shopping-bag interactions.

The product, from entry point to next step

A simple blueprint drawn from the documented experience and feature set.

START

Explore the lighting story

Browse editorial content and the decorative-lighting collection.

EXPLORE

Interior-led storytelling

Present decorative lighting in a visual home and interior-design context.

CONTINUE

Collect a selection

Add products to the browser-persisted bag and review the demo checkout flow.

What the brief says

A concise reference for the product concept, its status and its documented scope.

Industry

E-Commerce

Product

Decorative lighting storefront prototype

Status

Frontend prototype; checkout and newsletter interactions are demonstrations

Scope

LightShop is a client-side front-end prototype with hardcoded product content. The shopping bag persists in browser local storage. Checkout and newsletter interactions are demonstrations; there is no production Shopify, inventory, order, customer, or payment integration.

Questions to validate before release

These are review recommendations, not completed project work or tested results.

User needs

Confirm the intended audience, core tasks and acceptance criteria.

Content clarity

Review language, labels and decision points for the relevant product context.

Responsive behavior

Test supported screen sizes, navigation and layouts on target devices.

Quality checks

Validate accessibility, error handling, privacy and operational expectations.

Scope matters as much as features

This summary reflects the documented project scope and does not add unsupported outcomes.

LightShop is a client-side front-end prototype with hardcoded product content. The shopping bag persists in browser local storage. Checkout and newsletter interactions are demonstrations; there is no production Shopify, inventory, order, customer, or payment integration.

Documented status

Frontend prototype; checkout and newsletter interactions are demonstrations

No unverified outcomes

No performance, customer, financial or operational results are claimed by this case study.

What comes before production

These general review areas are recommendations, not capabilities claimed as delivered.

Validate requirements

Confirm scope, acceptance criteria and user needs.

Review privacy and security

Define appropriate protections and operational controls.

Verify integrations

Confirm required external systems and validate them before launch.

Plan operations

Establish ownership, support, monitoring and maintenance responsibilities.

The concept at a glance

A responsive decorative-lighting storefront prototype with interior-led discovery, product search and filters, and a browser-persisted shopping bag.

Interior-led storytelling

Present decorative lighting in a visual home and interior-design context.

Product discovery

Browse categories and use search, filtering, and sorting on the product catalogue.

Product details

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Documented status: Frontend prototype; checkout and newsletter interactions are demonstrations

EXPLORE THE PROJECT

A considered foundation

LightShop

A responsive decorative-lighting storefront prototype with interior-led discovery, product search and filters, and a browser-persisted shopping bag.

VIEW PROJECT

Frontend prototype; checkout and newsletter interactions are demonstrations

Documented project scope only; no unverified results are claimed.