ShopEase

- Explore stylish ,comfortable, and affordable furniture

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Problem Statement

Many furniture retailers lack a user-friendly online platform for showcasing their products, making it difficult for customers to browse, filter, and visualize furniture options. This results in a frustrating shopping experience and lower conversion rates. The goal is to create a well-organized, intuitive furniture catalog website that improves product discovery, customer engagement, and streamlined inventory management for retailers.

From Static to Dynamic: HTML, CSS, and JS in Action

HTML

The backbone of our website, HTML structures the content and ensures accessibility for all users.
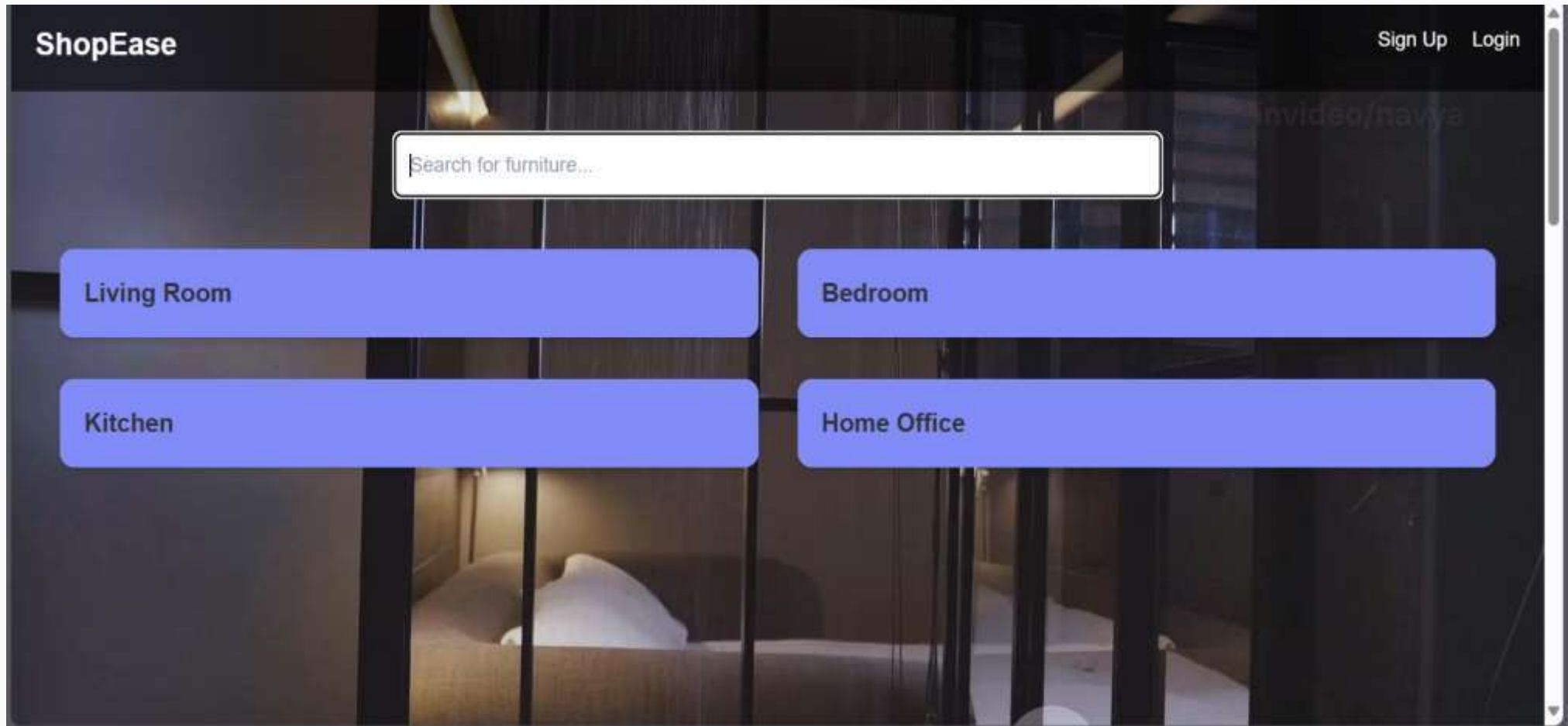
CSS

Styling the website with CSS, we create a visually stunning and responsive interface.
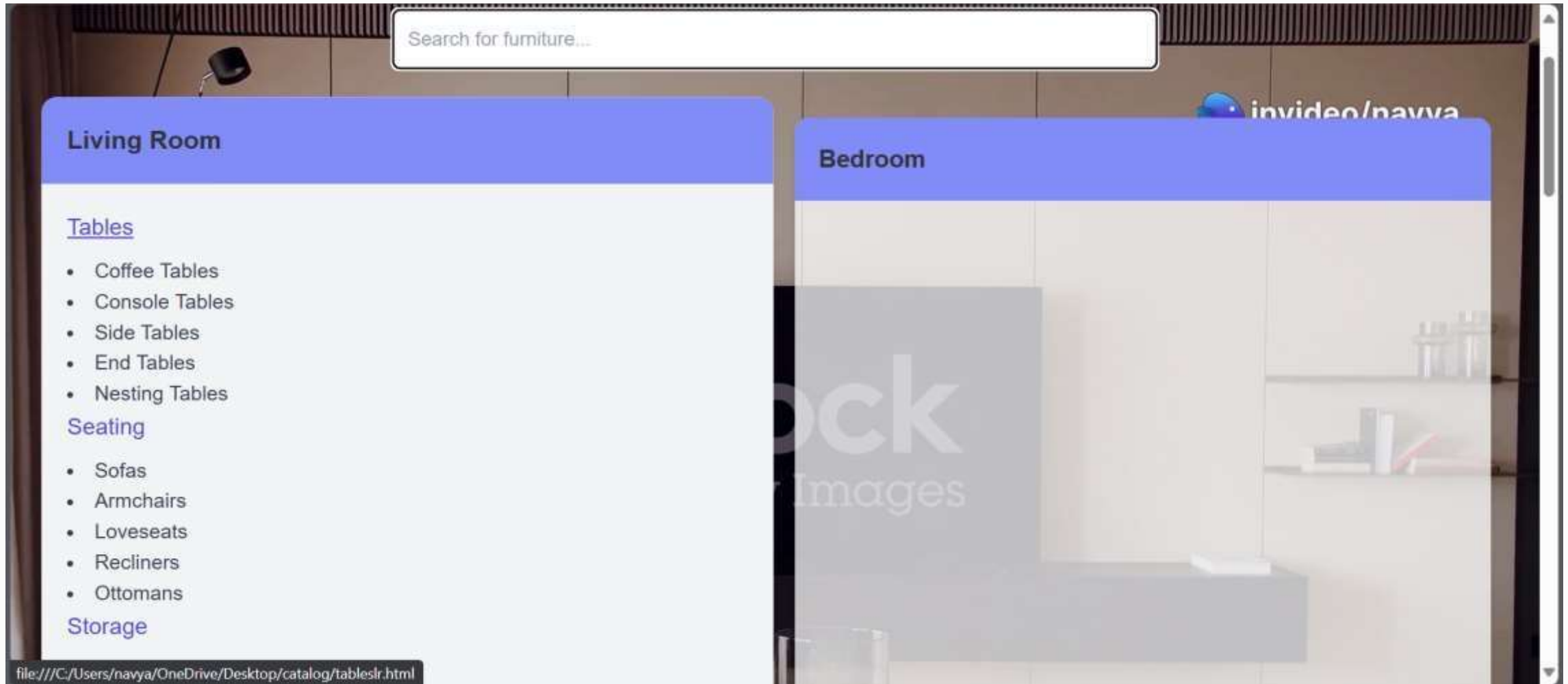
JavaScript

Bringing interactivity and dynamic behavior, JS empowers our website to adapt to user needs.
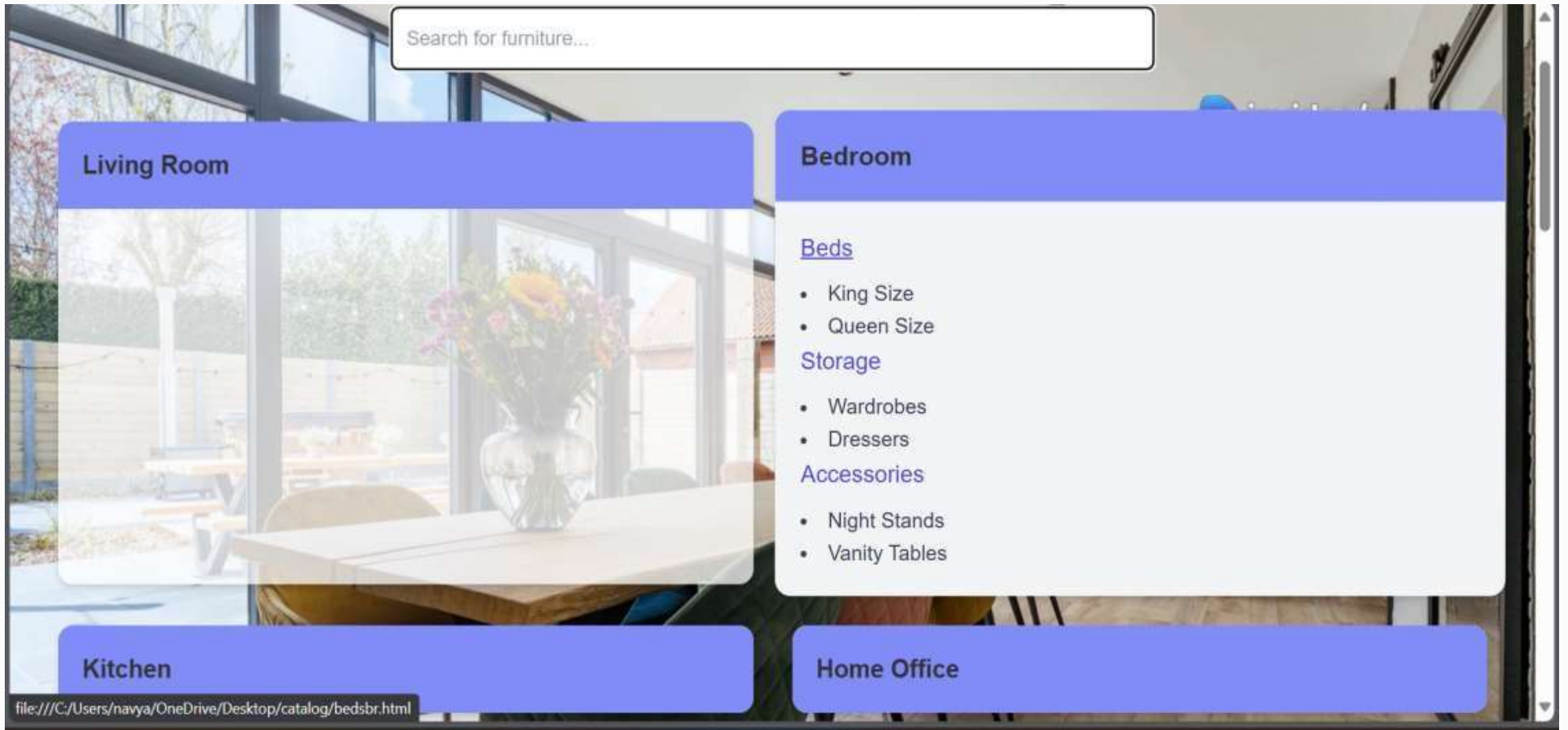
About the Interface

Fig. Home page
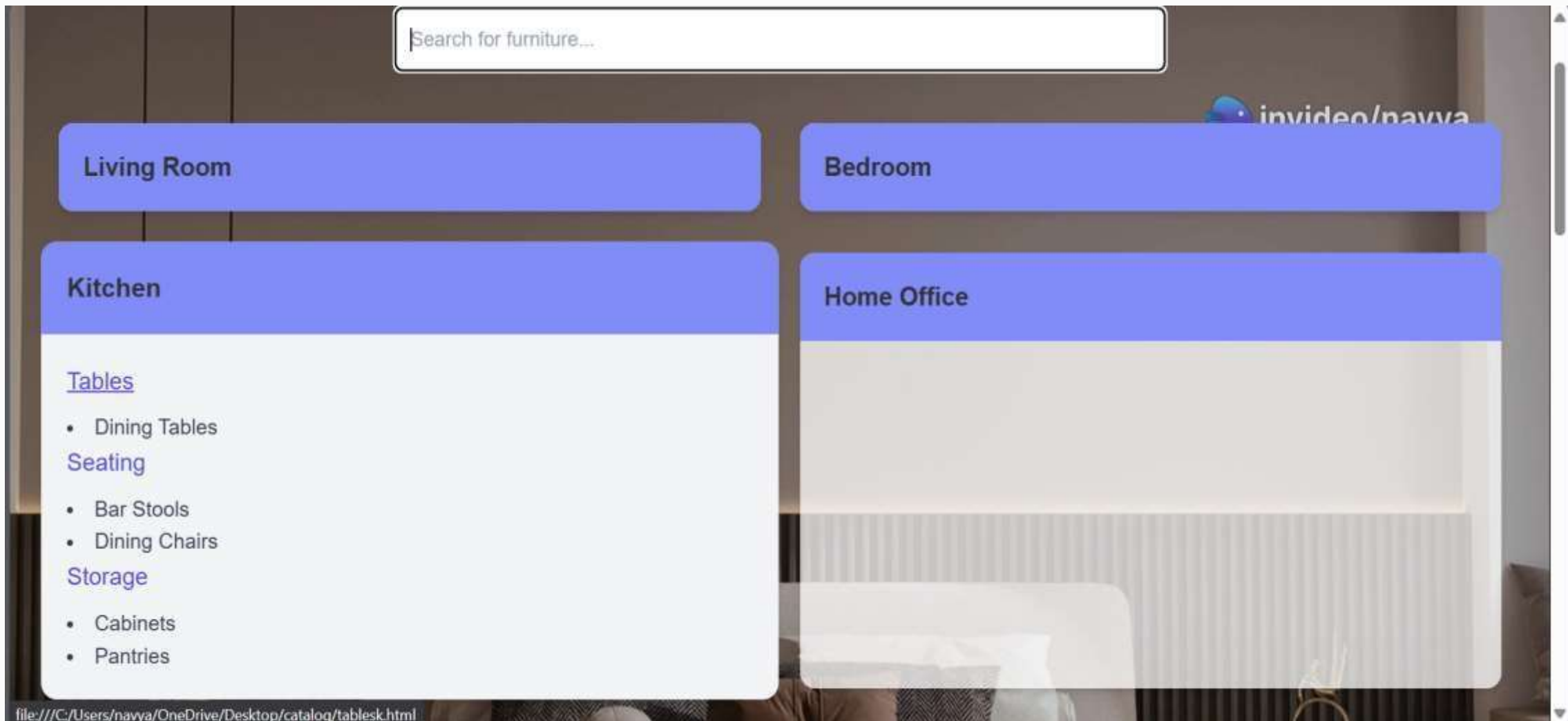
Fig. Hover Section

Hover section1 consists of the category Living room and the variety of furniture available in Living Room
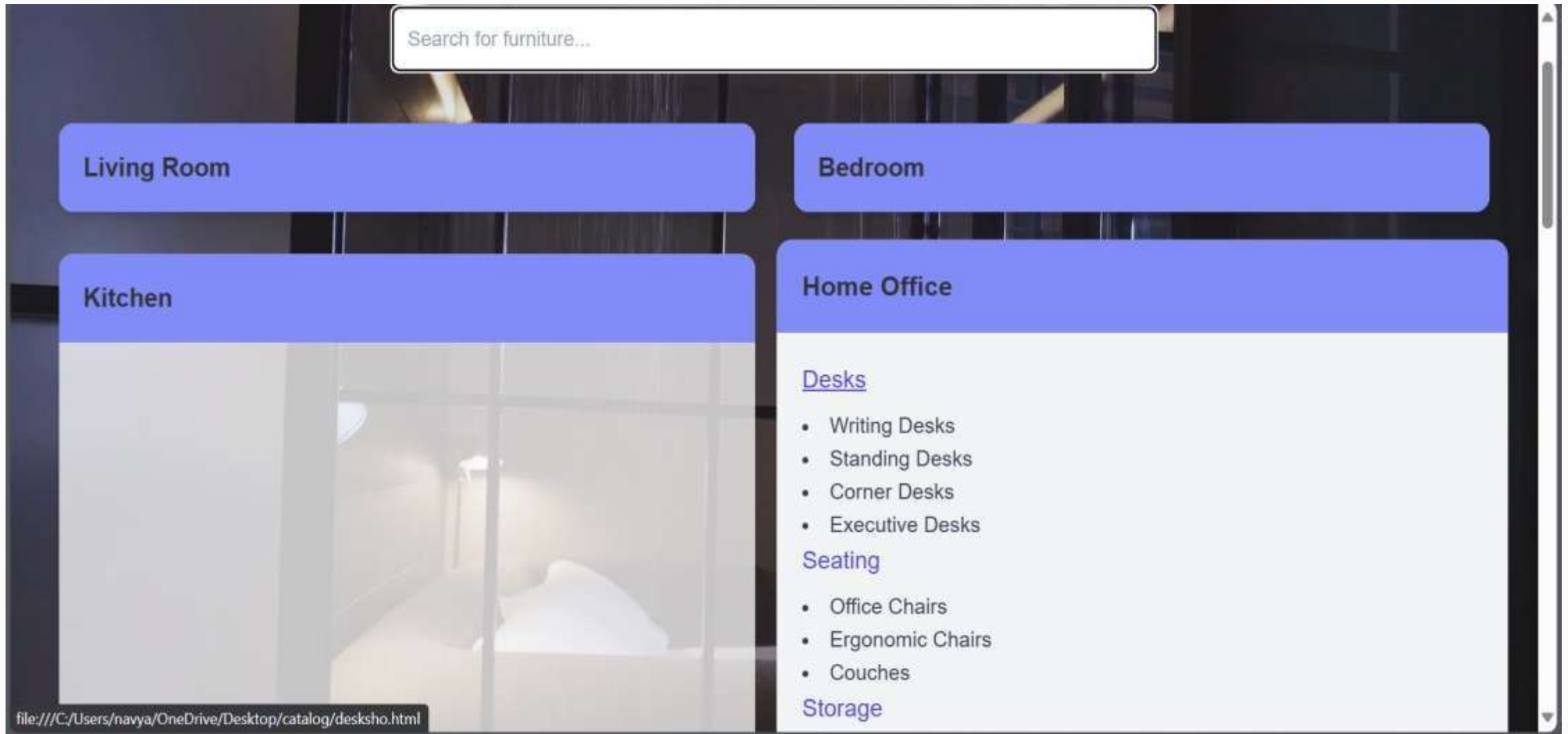
Fig. Hover section

This hover section consists of furniture in Bedroom
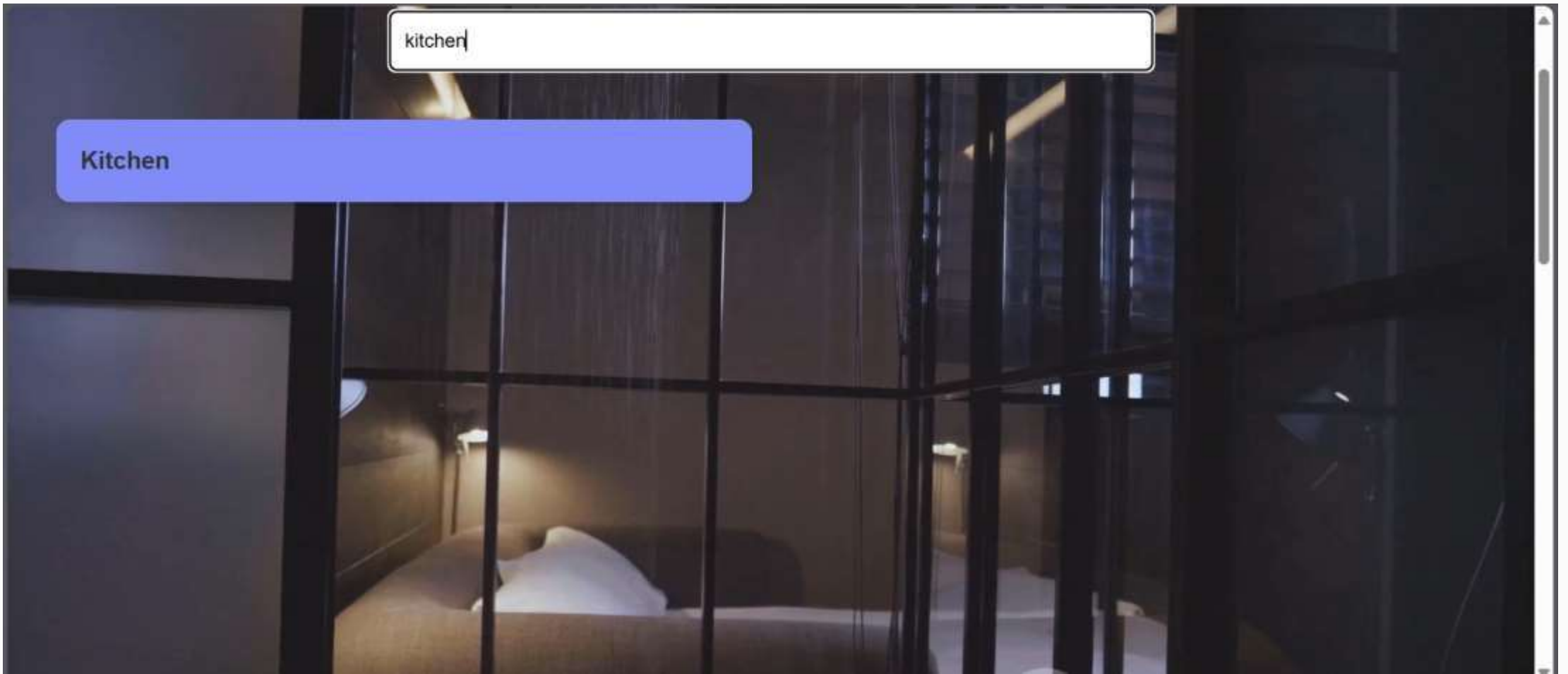
Fig. Hover section

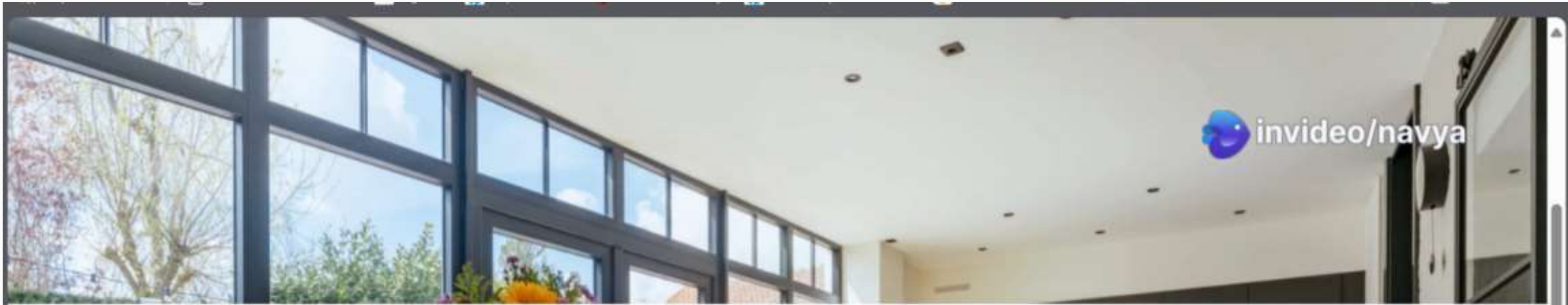This hover section consists of furniture in Kitchen

Fig. Hover section

This hover section consists of furniture in Home Office

Fig. Search Bar

Fig. All Collections Home page

Fig. Filters

View products by matching ratings and price ranges using Filter option

Dynamic Filtering and Sorting Options
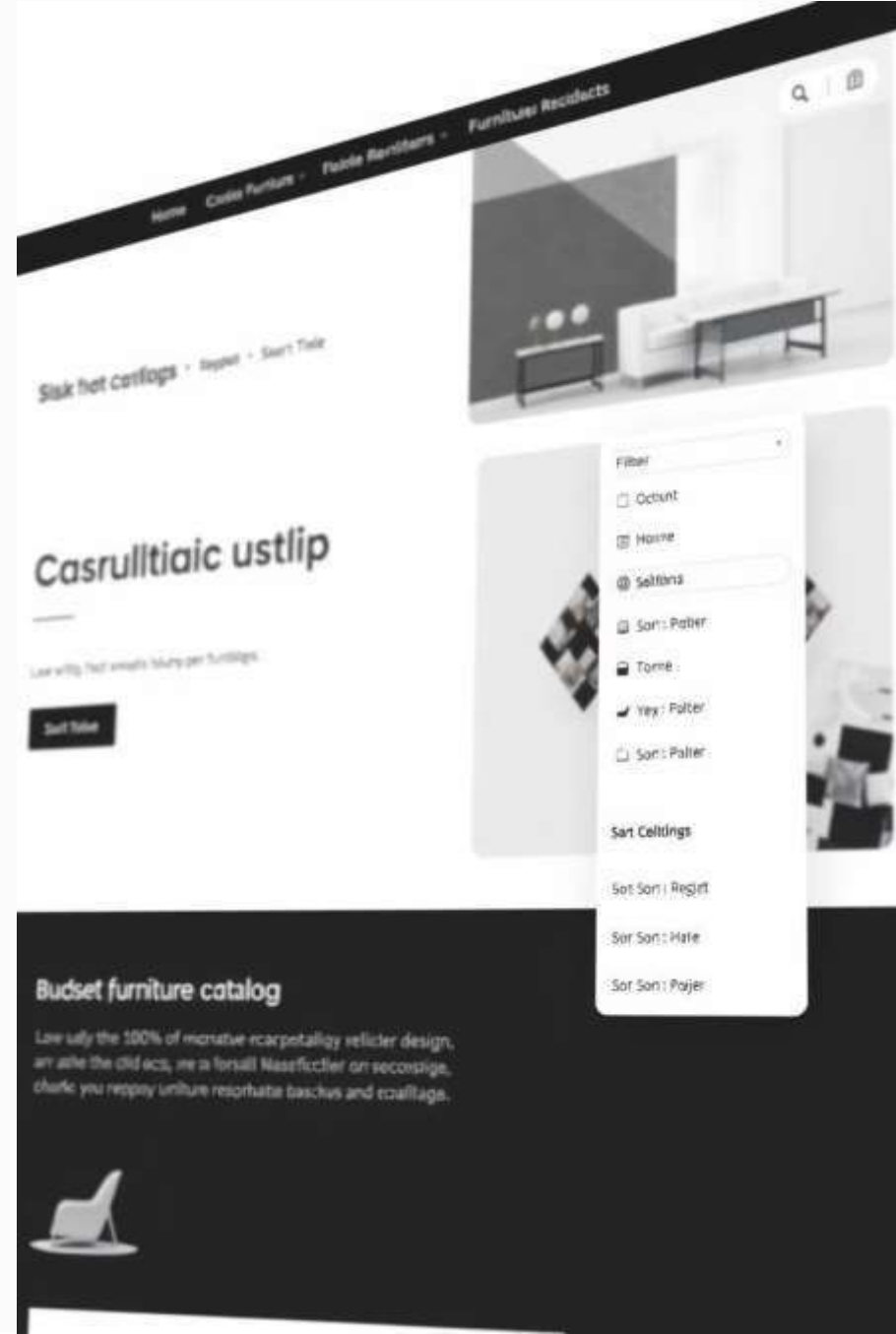
1 **Filter by Category**

Easily narrow down your search by furniture type, such as sofas, tables, or beds.

2 **Sort by Price**

Arrange the products from low to high price or vice versa to find the best deals.

3 **Filter by Ratings**

Discover pieces that match your preferred Ratings.

How is Angular JS incorporated ?

By using AngularJS, the furniture catalog project achieves:

Dynamic Rendering: Automatic updates of categories and subcategories as data changes.

Search Filtering: Real-time filtering without page reloads.

Efficient Content Display: Nested iterations for structured furniture Information.

Enhanced User Interaction: Smooth hover effects and dynamic link generation.

Conclusion: The Power of Front-End Technologies

Our furniture catalog website is a testament to the power of front-end technologies. By combining the core strengths of HTML, CSS, and JavaScript, we have created a dynamic, responsive, and engaging platform that elevates the online shopping experience. From seamless navigation to visually stunning product showcases.