

OAKORA

Premium British Furniture

FULL STACK E-COMMERCE PROJECT REPORT

31 January 2026

TECHNICAL OVERVIEW

- **Frontend:** React, Vite, Styled Components
- **Backend:** Node.js, Express, MongoDB (Atlas/Memory)
- **Authentication:** JWT (JSON Web Tokens)
- **State Management:** React Context API (User & Cart)

KEY FEATURES

- Responsive Premium UI Design
- Product Catalog with Categories (Beds, Sofas, Wardrobes, Dining)
- Shopping Cart & Checkout Flow
- User Authentication (Login/Register) & Profile Management
- Order Management & History

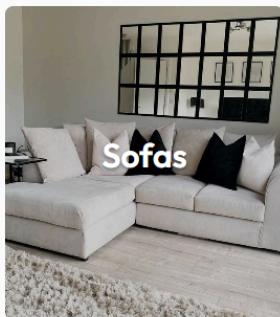
HOME LANDING PAGE

Modern British Furniture Design

Curated collections for every room. Quality craftsmanship delivered to your door.

[Shop Collection](#)

Shop by Category

**Beds****Sofas****Wardrobes****Dining**

Featured Products



BEDS

Panel wing Double Bed

£499.00

[View Details](#)

BEDS

Divan Double Bed with Ottoman draw...

£750.00

[View Details](#)

BEDS

Hilton Double Bed

£320.00

[View Details](#)



BEDS

Single divan bed with 2x Drawers**£599.99**[View Details](#)

BEDS

Windsor Sleigh Bed**£650.00**[View Details](#)

BEDS

Wing Industrial Bed**£299.00**[View Details](#)

SOFAS

Dylan Corner L shape sofa**£1450.00**[View Details](#)

SOFAS

Ashton Corner 5 Seater sofa**£1299.00**[View Details](#)[View All Products](#)

OAKORA

Premium British design for your home. Quality craftsmanship, sustainable materials, and timeless style.

Shop

Beds
Sofas
Wardrobes
Dining

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FAQ

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SHOP ALL PRODUCTS

All Products

CATEGORIES

- All
- Beds
- Sofas
- Wardrobes
- Dining



BEDS

Panel wing Double Bed

£499.00

[View Details](#)

BEDS

Divan Double Bed with Ott...

£750.00

[View Details](#)

BEDS

Hilton Double Bed

£320.00

[View Details](#)

BEDS

Single divan bed with 2x D...

£599.99

[View Details](#)

BEDS

Windsor Sleigh Bed

£650.00

[View Details](#)

BEDS

Wing Industrial Bed

£299.00

[View Details](#)

SOFAS

Dylan Corner L shape sofa

£1450.00

[View Details](#)

SOFAS

Ashton Corner 5 Seater so...

£1299.00

[View Details](#)

SOFAS

Maya Corner 5 Seater sofa

£599.00

[View Details](#)

SOFAS

Lilly 3+2 Seater sofa

£695.00



SOFAS

Chesterfield 2 Seater sofa

£150.00



SOFAS

Tate Mid-Century Sofa

£750.00

£999.00

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£490.00

[View Details](#)

£150.00

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CATEGORY: BEDS

Beds

CATEGORIES

- All
- Beds**
- Sofas
- Wardrobes
- Dining



BEDS

Panel wing Double Bed

£499.00

[View Details](#)

BEDS

Divan Double Bed with Ott...

£750.00

[View Details](#)

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CATEGORY: SOFAS



Home Shop Beds Sofas Dining



Sofas

CATEGORIES

- All
- Beds
- Sofas**
- Wardrobes
- Dining



SOFAS

Dylan Corner L shape sofa

£1450.00

[View Details](#)



SOFAS

Ashton Corner 5 Seater so...

£1299.00

[View Details](#)



SOFAS

Maya Corner 5 Seater sofa

£599.00

[View Details](#)



SOFAS

Lilly 3+2 Seater sofa

£995.00

[View Details](#)



SOFAS

Chesterfield 2 Seater sofa

£450.00

[View Details](#)



SOFAS

Tate Mid-Century Sofa

£750.00

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CATEGORY: WARDROBES



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Wardrobes

CATEGORIES

- All
- Beds
- Sofas
- Wardrobes**
- Dining



WARDROBES
Manchester Sliding Robe
£899.00

[View Details](#)



WARDROBES
Cornwall Painted Wardrobe
£750.00

[View Details](#)



WARDROBES
Shoreditch Open Rail
£350.00

[View Details](#)



WARDROBES
Edinburgh Triple Wardrobe
£1100.00

[View Details](#)



WARDROBES
Leeds White Wardrobe
£450.00

[View Details](#)



WARDROBES
Vintage Teak Armoire
£950.00

[View Details](#)

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Home Shop Beds Sofas Dining



Sign In

Email Address

Password

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New Customer? [Register](#)

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REGISTER PAGE



Home Shop Beds Sofas Dining



Register

Name

Email Address

Password

Confirm Password

Register

Have an account? [Login](#)

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