Next.js Commerce

Kibo provides a headless B2C e-commerce starter kit using Next.JS, Material UI, and GraphQL. This kit includes pre-built components and page templates including Product Details, Product Listings, Cart, Checkout, Order History, Subscription, and Account Management.

Features

Next.js supports the following features:

- Performant by default
- SEO Ready
- Internationalization
- Responsive
- UI components
- Theming
- Standardized data hooks
- PWA-ready
- Omni Channel Capability (Ship to Home and Pickup support)

Contribute

This project follows the all-contributors specification and contributions of any kind are welcome.

Demo Example

View a live demo of Kibo's Next.js Storefront here .

Getting Started

To begin development on your own version of the repo:

1. Fork or clone the repo:

   git clone https://github.com/KiboSoftware/nextjs-storefront.git

2. Checkout develop branch `git checkout develop`
3. Run `yarn` to install dependencies.
4. Create a .env file from the .env.template file

   $ cp .env.template .env.local

5. Configure env variables for your Kibo Commerce environment.
6. Start Dev server.

```
npm run dev
```

Authentication

You'll need to authenticate with the following data to configure the Next.js Storefront. Your Client ID and Shared Secret can be found in your Developer Console.

- `KIBO_API_HOST` : Your Kibo Commerce API Host.
- `KIBO_AUTH_HOST` : Kibo Commerce Authentication Host Server. It is used to request an access token from the Kibo Commerce OAuth 2.0 service.
- `KIBO_CLIENT_ID` : Unique Application (Client) ID of your application.
- `KIBO_SHARED_SECRET` : Secret API key used to authenticate your application/client ID.

For example:

```
KIBO_API_HOST=t1234-s1234.sandbox.mozu.com
KIBO_AUTH_HOST=t1234-s1234.sandbox.mozu.com
KIBO_CLIENT_ID=KIBO_APP.1.0.0.Release
KIBO_SHARED_SECRET=12345_Secret
```

Resources

Keep these useful commands in mind:

```
npm run dev # Start dev server
npm run build # Run production build
npm run start # Run production start
npm run generate-types # generate typescript Kibo API types from GraphQL Schema
npm run storybook # start storybook for
npm run test # run unit / integration tests
```

And see the following resources for further information.

- Framework: Next.JS
- Component Library: Material UI 5
- Testing: Jest
- Data Fetching / State Management: React Query
- Localization: Next i18Next