

## Introduction

Welcome to the PickBazar documentation! Fastest Ecommerce App built with React, NextJS, TypeScript, Laravel(GraphQL, REST API) and Tailwind.

## Navigation

You can find different topics in the table of contents. On desktop, you should see it in the left sidebar. On mobile, you should see it after pressing an icon with Hamburger in the top right corner.

## Supported Platforms For Local Development

- Compatible Browsers (Firefox, Safari, Chrome, Edge)
- Server(Node.js 10.13 or later)
- MacOS, Windows, and Linux are supported

## Requirements

- node(10.13 or later)
- yarn
- editor: [Visual Studio Code](#)(recommended)

## How it works

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### Tech We Have Used

We have used monorepo folder structure with Yarn Workspace. In our app we have two different services:

- api
- frontend
  - admin-graphql
  - admin-rest
  - shop-graphql
  - shop-rest.

Tech specification for specific part is given below:

### Admin Dashboard (GraphQL & REST)

- [NextJs](#)
- [Typescript](#)
- [Tailwindcss](#)
- [React Hook Form](#)
- [Apollo Client](#)(For GraphQL API version)
- [React-Query](#)(For REST API version)

### Shop Frontend (GraphQL & REST)

- [NextJs](#)
- [Typescript](#)
- [Tailwindcss](#)
- [React Hook Form](#)
- [Apollo Client](#)(For GraphQL API version)
- [React-Query](#)(For REST API version)

## API

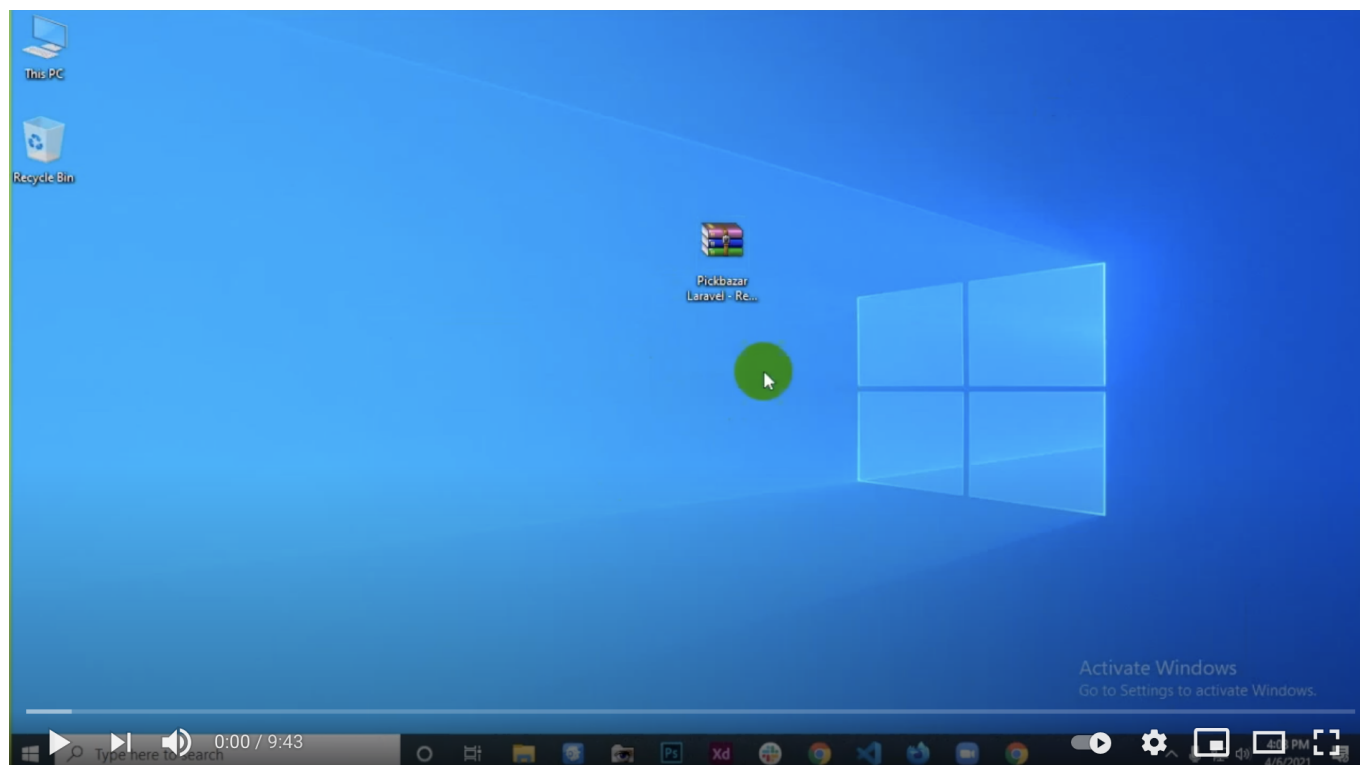
- Laravel

## Getting Started

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For getting started with the template you have to follow the below procedure. For quick guide you can check below videos for installation.

### Installation Video



### Prerequisites

- PHP 7.4
- Composer
- Xamp/Wamp/Lamp/Mamp for any such application for apache, nginx, mysql
- PHP plugins you must need
  - simplexml
  - PHP's dom extension

- mbstring
- GD Library

## Frontend

- node(12.13.0 or later)
- yarn
- editor: [Visual Studio Code](#)(recommended)

## Getting Started

1. First download the file from [codecanyon](#).
2. Unzip the downloaded file and folder structure you get

```
pickbazar
|-- api
|-- frontend
|   |-- admin-graphql
|   |-- admin-rest
|   |-- shop-graphql
|   |-- shop-rest
```

3. From the above folder structure you should notice that our app has two parts **api** and **frontend**. So you have to run both part separately and sequentially.

### Getting started with api

- Run and start xamp/wamp/lamp/mamp and start all the services
- Create a database in your mysql and put those info in next step
- Rename .env.example file to .env and provide necessary credentials. Like database credentials stripe credentials, s3 credentials(only if you use s3 disk) admin email shop url etc.
  - Specially check for this **env** variables

```
DB_HOST=localhost
DB_DATABASE=pickbazar_laravel
DB_USERNAME=root
DB_PASSWORD=
```

- Run **composer install**

```
► composer install
Installing dependencies from lock file (including require-dev)
Verifying lock file contents can be installed on current platform.
```

```

Generating optimized autoload files
> Illuminate\Foundation\ComposerScripts::postAutoloadDump
> @php artisan package:discover --ansi
Discovered Package: barryvdh/laravel-dompdf
Discovered Package: bensampo/laravel-enum
Discovered Package: cviebrock/eloquent-sluggable
Discovered Package: facade/ignition
Discovered Package: fideloper/proxy
Discovered Package: fruitcake/laravel-cors
Discovered Package: ignited/laravel-omnipay
Discovered Package: intervention/image
Discovered Package: laravel/legacy-factories
Discovered Package: laravel/sail
Discovered Package: laravel/sanctum
Discovered Package: laravel/tinker
Discovered Package: mll-lab/laravel-graphql-playground
Discovered Package: nesbot/carbon
Discovered Package: nunomaduro/collision
Discovered Package: nuwave/lighthouse
Discovered Package: pickbazar/shop
Discovered Package: prettius/l5-repository
Discovered Package: spatie/laravel-medialibrary
Discovered Package: spatie/laravel-permission
Package manifest generated successfully.
95 packages you are using are looking for funding.
Use the `composer fund` command to find out more!

```

- run `php artisan key:generate`

```

▶ php artisan key:generate

Application key set successfully.

```

- Run `php artisan pickbazar:install` and follow necessary steps.

```

Installing Pickbazar Dependencies...

Do you want to migrate Tables? If you have already run this command or migrated tables then be aware, it will erase all of your data. (yes/no) [no]:
> yes

Migrating Tables Now...
Dropped all tables successfully.
Migration table created successfully.
Migrating: 2014_10_12_000000_create_users_table
Migrated: 2014_10_12_000000_create_users_table (79.70ms)
Migrating: 2014_10_12_100000_create_password_resets_table
Migrated: 2014_10_12_100000_create_password_resets_table (58.57ms)
Migrating: 2019_08_19_000000_create_failed_jobs_table
Migrated: 2019_08_19_000000_create_failed_jobs_table (79.56ms)
Migrating: 2019_12_14_000001_create_personal_access_tokens_table
Migrated: 2019_12_14_000001_create_personal_access_tokens_table (143.06ms)
Migrating: 2020_04_17_194830_create_permission_tables
Migrated: 2020_04_17_194830_create_permission_tables (839.79ms)
Migrating: 2020_06_02_051901_create_pickbazar_tables
Migrated: 2020_06_02_051901_create_pickbazar_tables (1,601.56ms)
Migrating: 2020_10_26_163529_create_media_table
Migrated: 2020_10_26_163529_create_media_table (71.72ms)
Tables Migration completed.

Do you want to seed dummy data? (yes/no) [no]:
> yes

Copying necessary files for seeding...
File copying successful
Seeding...
Seed completed successfully!

Do you want to create an admin? (yes/no) [no]:
> no

Copying resources files...
Installation Complete

```

- For image upload to work properly you need to run `php artisan storage:link`.

```

The [/var/www/html/public/storage] link has been connected to [/var/www/html/storage/app/public].
The links have been created.

```

- run `php artisan serve`

```
► php artisan serve
Starting Laravel development server: http://127.0.0.1:8000
[Sat Apr 10 16:35:26 2021] PHP 8.0.0 Development Server (http://127.0.0.1:8000) started
```

NB: your frontend `NEXT_PUBLIC_GRAPHQL_API_ENDPOINT` env value will be `localhost:8000/graphql`

NB: your frontend `NEXT_PUBLIC_REST_API_ENDPOINT` env value will be `localhost:8000/`

For details api doc and requirements details you can go to [Laravel API](#)

## Getting Started with Frontend

4. After configuring `API` & running it successfully you can choose the directory where you need to work

**NOTE: only for windows user ( if you want to use GraphQL version)**

- Go to your specific project root and find ``.graphql-let.yml``
- Replace the env variable ``${NEXT_PUBLIC_GRAPHQL_API_ENDPOINT}`` in schema field manually
- Provide your API url in the schema field.
- Also change the dev command at ``package.json``
- Go to ``pickbazar/shop-graphql/package.json`` file and change the scripts:

```
"codegen": "DOTENV_CONFIG_PATH=.env.local node -r dotenv/config $(yarn
bin)/graphql-let",
to
"codegen": "graphql-let",
```

Below are the directories where you will choose to work for frontend stuffs

```
# For Admin GraphQL
cd frontend/admin-graphql
# For Admin REST
cd frontend/admin-rest
# For Shop GraphQL
cd frontend/shop-graphql
# For Shop rest
cd frontend/shop-rest
```

After choosing your working directory **Go to specific folder and rename the `.env.local.template` => `.env.local` and put your api endpoint here. You will find `.env.local.template` file at the root of your `frontend/{chosen-directory-name}`**

5. Run yarn at the root directory.

```
# on pickbazar/root directory
yarn
```

## 6. Scripts To Run the fronted App

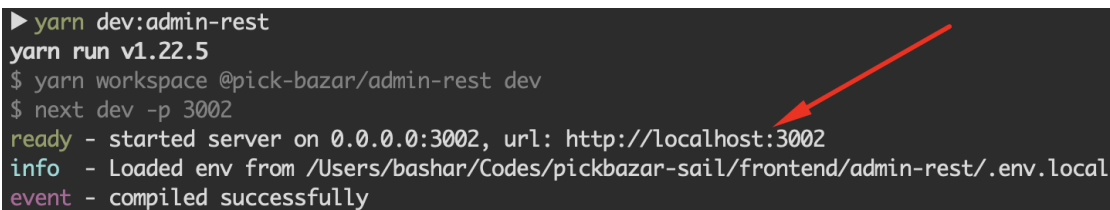
### For Admin :

For starting the admin dashboard part with corresponding api data run below commands.

- using workspace (At the root of the pickbazar directory, you can run the below commands)

```
# for dev mode run below command
# GraphQL
yarn dev:admin-gql

# REST
yarn dev:admin-rest
```



```
► yarn dev:admin-rest
yarn run v1.22.5
$ yarn workspace @pick-bazar/admin-rest dev
$ next dev -p 3002
ready - started server on 0.0.0.0:3002, url: http://localhost:3002
info - Loaded env from /Users/bashar/Codes/pickbazar-sail/frontend/admin-rest/.env.local
event - compiled successfully
```

- without workspace(if you want to run the command within specific project root of `frontend/{chosen-directory-name}`)

```
# for dev mode run below command
# GraphQL
yarn dev

# REST
yarn dev
```

This command will run the app in development mode. Open the suggested url in your terminal. like => `http://localhost:3000` .

**\*\* Note: \*\***

- The page will automatically reload if you make changes to the code. You will see the build errors and lint warnings in the console.
- If you saw any error while running make Sure you setup your API endpoint properly at `.env.local` file.

### For Shop :


For starting the shop part with corresponding api run below commands.

- using workspace (At the root of the pickbazar directory, you can run the below commands)

```
# for dev mode run below command
# GraphQL
yarn dev:shop-gql

# REST
yarn dev:shop-rest
```

```
► yarn dev:shop-rest
yarn run v1.22.5
$ yarn workspace @pick-bazar/shop-rest dev
$ next dev -p 3003
ready - started server on 0.0.0.0:3003, url: http://localhost:3003
info - Loaded env from /Users/bashar/Codes/pickbazar-sail/frontend/shop-rest/.env.local
```



- without workspace(if you want to run the command within specific project root of `frontend/{chosen-directory-name}`)

```
# for dev mode run below command
# GraphQL
yarn dev

# REST
yarn dev
```

**\*\* If you want to test your production build admin or shop in local environment then run the below commands. \*\***

**Admin (At the root of the pickbazar directory, you can run the below commands)**

```
# build admin for production
yarn build:admin-gql

#start admin in production mode
yarn start:admin-gql
```

**Shop (At the root of the pickbazar directory, you can run the below commands)**

```
# build shop for production
yarn build:shop-gql

# start shop in production mode
yarn start:shop-gql
```

```

▶ yarn build:shop-rest
yarn run v1.22.5
$ yarn workspace @pick-bazar/shop-rest build
$ next build
info - Loaded env from /Users/bashar/Codes/pickbazar-sail/frontend/shop-rest/.env.local
info - Creating an optimized production build
info - Compiled successfully
info - Collecting page data
info - Generating static pages (48/48)
info - Finalizing page optimization

Page                                Size      First Load JS
┌ ───────────────────────────────────┴──────────┬──────────┴──────────
│ /_app                                0 B              176 kB
│ └─ [type]                            27.2 kB          268 kB
│   └─ css/7936e7aa084bd830e87c.css    4.01 kB
│   └─ /grocery
│   └─ /makeup
│   └─ /bags
│   └─ [+2 more paths]
│ ○ /404                              2.74 kB          179 kB
│ ○ /bakery (ISR: 60 Seconds)          2.66 kB          243 kB
│   └─ css/0dcfb786d56385c547.css      4.01 kB
│ λ /change-password                  3.25 kB          191 kB
│ ○ /checkout                         4.85 kB          189 kB
│ ○ /contact                         2.83 kB          191 kB
│ ○ /example                         6.71 kB          183 kB
│ ○ /help                           2.75 kB          182 kB
│ ○ /logout                         4.99 kB          181 kB
│ ○ /offers                         9.81 kB          189 kB
│ λ /order                           15.4 kB          209 kB
│   └─ css/db04274d0e1caa11303a.css    351 B
│ λ /order-received/[tracking_number] 6.85 kB          186 kB
│ λ /orders                         28.5 kB          208 kB
│   └─ css/da2daebf602ff72a3fc0.css    2.1 kB
│ ○ /privacy                         1.99 kB          188 kB
│ └─ /products/[slug]                7.33 kB          211 kB
│   └─ css/efb94a2c22d59f4d562.css    4.17 kB
│   └─ /products/apples
│   └─ /products/baby-spinach
│   └─ /products/blueberries
│   └─ [+27 more paths]
│ λ /profile                         11.8 kB          200 kB
│ ○ /terms                          1.98 kB          188 kB

┌ ○ /ui                              8.82 kB          185 kB
└─ First Load JS shared by all
  └─ 176 kB
  │ chunks/00682edc09922f9a0564b6d51ebfe3fe9fe3f6bc.837c2b.js 3.14 kB
  │ chunks/03597eb9dee95bb8e6991ab21a5b170a1bc330ab.CSS.3bbe0c.js 68 B
  │ chunks/1c2031c8_c533da.js 23.5 kB
  │ chunks/2c96be8e9bf36e109a607a23c3ac04c26631eb28.f78ccb.js 4.76 kB
  │ chunks/57ad4ee9d685f4a85f091607d3121ddc66f6f331.d3ef7d.js 35.8 kB
  │ chunks/6bc2a55fc5fb5a7f77a0d800e4657cca465fac5a.173fcs.js 7.14 kB
  │ chunks/78478e0567901f0a00137009c7f6751fab214ebc.855475.js 15.3 kB
  │ chunks/aa9552d4f74729e02303abd0a7d42186859f2ec0.37727a.js 7.43 kB
  │ chunks/commons.ff7e9e.js 18.2 kB
  │ chunks/framework.f6e4f9.js 42.3 kB
  │ chunks/main.9c0e07.js 6.29 kB
  │ chunks/pages/_app.558fda.js 9.76 kB
  │ chunks/webpack.3d3782.js 2.3 kB
  │ css/669ac54f0d96e08d6ac5.css 4.38 kB
  │ css/f53121b36d6036aac827.css 11.2 kB

λ (Server) server-side renders at runtime (uses getInitialProps or getServerSideProps)
○ (Static) automatically rendered as static HTML (uses no initial props)
• (SSG) automatically generated as static HTML + JSON (uses getStaticProps)
  (ISR) incremental static regeneration (uses revalidate in getStaticProps)

✚ Done in 96.20s.

▶ yarn start:shop-rest
yarn run v1.22.5
$ yarn workspace @pick-bazar/shop-rest start
$ next start -p 3003
ready - started server on 0.0.0.0:3003, url: http://localhost:3003
info - Loaded env from /Users/bashar/Codes/pickbazar-sail/frontend/shop-rest/.env.local

```

**\*\* Note \*\*:** Please see [package.json](#) file for other builtin helper commands.

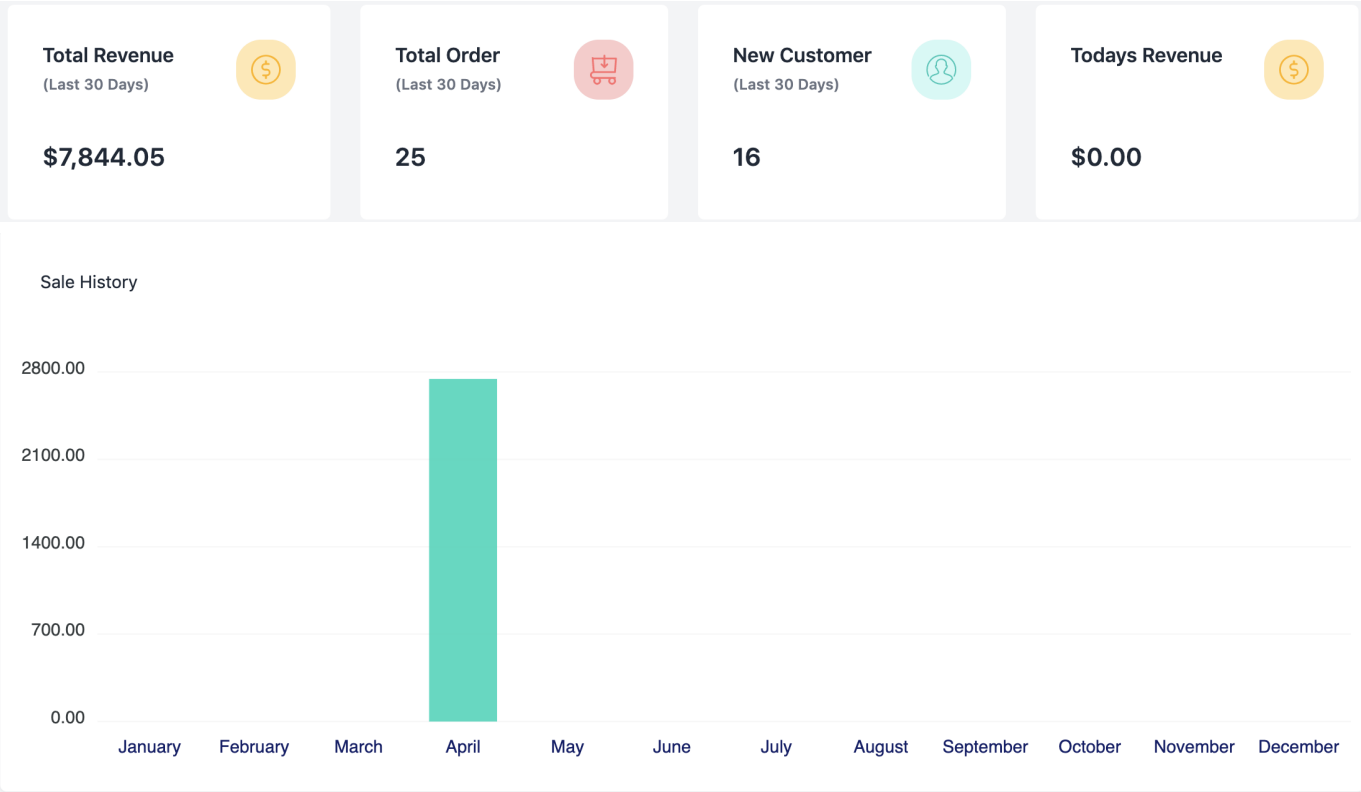
- For development purpose we use yarn workspace if you want to use it then see the [package.json](#) file at root, for various workspace specific command.
- if you prefer single template then just copy the required template folder and separate them. you'll find their [package.json](#) file within them and follow the command for dev, build, start.
- For further development & customization check our [Frontend Customization](#) guide.

## Admin dashboard

- Analytics Dashboard



You will get a complete analytics dashboard to know the overview of your shop.



Recent Orders



















Tracking Number	Total	Order Date	Status
GkszijsVAcae	\$2,744.33	5 days ago	Order Received
lrrdghqshkys	\$1,748.30	14 days ago	Order Dispatched
iTUVhT87QdE8	\$526.98	17 days ago	Order Dispatched
A9mvTnzhGxkc	\$294.49	17 days ago	Order Received
BIOnTtmsHHHE	\$12.80	17 days ago	Order Received
ruIb1kz4UIIN	\$2.45	19 days ago	Shipment Refused by Consignee
NqlykeIW6awe	\$97.80	18 days ago	Delivered
TfzYmId1AR32	\$18.00	18 days ago	Ready To Dispatch
PXqs8RXQBGm5	\$7.20	19 days ago	Delivered
K2isul12Cetf	\$540.00	19 days ago	Ready To Dispatch

Popular Products

ID	Name	Type	Price/Unit	Quantity
4	Brussels Sprout		\$5.00	17
3	Blueberries		\$3.00	30
2	Baby Spinach		\$0.60	10
6	Clementines		\$3.00	50
5	Celery Stick		\$6.00	18
7	Sweet Corn		\$5.00	50
8	Cucumber		\$2.50	25
103	Armani Purse		\$80.00	50
9	Dates		\$10.00	50
102	Armani Leather Purse		\$50.00	50
































## • Manage Product Type

In **Types** menu you will get the product types and you can add, remove or modify product type from there.

Types			
		<input type="text" value="Type your query and press enter"/>	<button>+ Add Types</button>
ID	Name	Icon	Actions
6	Furniture		 
5	Clothing		 
4	Bags		 
3	Makeup		 
2	Bakery		 
1	Grocery		 

## • Manage Product Category






















In **Categories** menu you will get the product types and you can add, remove or modify product categories from there.

Categories							
		<input type="text" value="Type your query and press enter"/>				<button>+ Add Categories</button>	
ID	Name	Details	Image	Icon	Slug	Type	Actions
82	Skirts				skirts	Clothing	 
 113	Table				table	Furniture	 
	109 Sofa				sofa	Furniture	 
	105 Chair				chair	Furniture	 
	101 Bed				bed	Furniture	 
100	Soft Bread				soft-bread	Bakery	 
99	Toast & Loaf				toast-loaf	Bakery	 
98	Feeter & Pies				feeter-pies	Bakery	 
97	Croissants				croissants	Bakery	 

## • Product Management


In **Products** menu you will get the products and you can add, remove or modify products from there.

Add Products


ID	Image	Name	Type	Price/Unit	Quantity	Description	Status	Actions
400		Absolute Plus Meat Denta...	Grocery	\$10.00	50	Oral hygiene is the practice o...	<span>publish</span>	 
401		Dentek Oral Care Kit	Grocery	\$10.00	50	Oral hygiene is the practice o...	<span>publish</span>	 
402		Gum Oral Care Cleaning Kit	Grocery	\$15.00	50	Oral hygiene is the practice o...	<span>publish</span>	 
407		Pacific Natural Shaving Cr...	Grocery	\$6.00	50	Shaving is the removal of hai...	<span>publish</span>	 
408		Longmarket Barber Afters...	Grocery	\$6.00	40	Shaving is the removal of hai...	<span>publish</span>	 
409		Human Nature Shaving Cr...	Grocery	\$6.00	50	Shaving is the removal of hai...	<span>publish</span>	 
410		Espa Men Dual Action	Grocery	\$6.00	50	Shaving is the removal of hai...	<span>publish</span>	 

## A portion of product form


**Featured Image**  
Upload your product featured image here







Upload an image or drag and drop  
PNG, JPG



**Gallery**  
Upload your product image gallery here



Upload an image or drag and drop  
PNG, JPG

**Type & Categories**  
Select product type and categories form here

Type\*

Grocery

Categories

Fruits & Vegetables x Fruits x

## • Order Status

In **Order Status** menu you will get the order status list and you can add, remove or modify order status from there.

Order Status			
<input type="text" value="Type your query and press enter"/>			<a href="#">+ Add Order Status</a>
ID	Name	Serial	Actions
1	Order Received	1	<a href="#">✎</a>
2	Order Processing	2	<a href="#">✎</a>
3	Ready To Dispatch	3	<a href="#">✎</a>
4	Order Dispatched	4	<a href="#">✎</a>
5	At Local Facility	5	<a href="#">✎</a>
6	Out For Delivery	6	<a href="#">✎</a>
8	Failed to collect payment	8	<a href="#">✎</a>
9	failed to contact Consignee	9	<a href="#">✎</a>
10	Shipment Refused by Consignee	10	<a href="#">✎</a>
7	Delivered	11	<a href="#">✎</a>
			<a href="#">&lt;</a> <a href="#">1</a> <a href="#">&gt;</a>

## Order Management

In **Order** menu you will get the order list and you can add, remove or modify order from there.

Orders						
<input type="text" value="Type your query and press enter"/>						
Tracking Number	Delivery fee	Total	Order Date	Status	Shipping Address	Actions
GkszijsVAcae	\$50.00	\$2,744.33	6 days ago	Order Received	22, 149/2A, Mohakhali DOHS, Dhaka 1206, Bangladesh, Illinois, Dhaka	<a href="#">✎</a>
Irrdghqshkys	\$50.00	\$1,748.30	14 days ago	Order Dispatched	22, 149/2A, Mohakhali DOHS, Dhaka 1206, Bangladesh, Illinois, Dhaka	<a href="#">✎</a>

A portion of order management. Order status change.

Order ID - GkszijsVAcae

Order status

At Local Facility

Out For Delivery

Failed to collect payment

failed to contact Consignee

Shipment Refused by Consignee

Delivered

Change Status

1

Order Received

2





Order Processing

3

Ready To

5

At Local Facility

Products	Total
 Bourjois Little Round Pot Blusher x 1	\$8.00
 Brussels Sprout x 1	\$3.00
 Celery Stick x 1	\$5.00
 Armani Leather Purse x 46	\$1,840.00






















Coupon Management

In **Coupon** menu you will get the Coupon list and you can add, remove or modify Coupon from there.

Coupons

Type your query and press enter

+ Add Coupon

ID	Banner	Code	Amount	Active	Expired	Actions
3		EID12	\$12.00	15 days ago	in a month	 
4		HELLO15	\$15.00	15 days ago	in 12 days	 
5		BAZAR18	\$18.00	15 days ago	in 4 days	 
6		BAZAR20	\$20.00	15 days ago	in a year	 
7		BAZAR10	\$10.00	14 days ago	in a month	 
10		4OFF	\$4.00	14 days ago	14 days ago	 
9		5OFF	\$5.00	14 days ago	in 2 months	 

Customer Management

In **Customer** menu you will get the Customer list and you can add, remove or modify Customer from there.

Customers

Type your query and press enter

+ Add Customer

Avatar	Name	Status	Actions
	again@another.net	Active	
	abcd@dd.io	Inactive	
	Litan	Active	
	III	Active	
	Pobon Paul	Active	

**Block Customer**

Are you sure you want to block this customer?

Cancel

Block

## Tax Management

In **Tax** menu you will get the Tax list and you can add, remove or modify Tax from there.

Taxes

Type your query and press enter

+ Add Tax

ID	Name	Rate (%)	Country	City	State	ZIP	Actions
1	Global	2					

## Shipping Management

In **shipping** menu you will get the shipping list and you can add, remove or modify shipping from there.

Shippings

Type your query and press enter

+ Add Shipping

ID	Name	Amount	Global	Type	Actions
1	Global	50	1	fixed	

## Shipping Management

In **shipping** menu you will get the shipping list and you can add, remove or modify shipping from there.

Shippings

Type your query and press enter

+ Add Shipping

ID	Name	Amount	Global	Type	Actions
1	Global	50	1	fixed	<div><div></div><div></div></div>

Settings Management

In **settings** menu you will get the settings management form there.

Settings

Logo

Upload your site logo from here.  
Dimension of the logo should be **128 x 40px**

Upload an image or drag and drop  
PNG,JPG

PickBazar

Information

Change your site information from here

Site Title

Pickbazar

Site Subtitle

Your next ecommerce

Currency

US Dollar

Tax Class

Global

Shipping Class

Global

Save Settings

Available Scripts:



You can run below commands in the root folder for your need.

```
"clean": "yarn workspaces run rimraf \"
{.next,node_modules,__generated__,src/graphql/*.d.ts}\" && rimraf
node_modules",
"gql-clean": "yarn workspaces run rimraf \"
{__generated__,src/graphql/*.d.ts}\"",
"dev:shop-rest": "yarn workspace @pick-bazar/shop-rest dev",
"build:shop-rest": "yarn workspace @pick-bazar/shop-rest build",
"start:shop-rest": "yarn workspace @pick-bazar/shop-rest start",
"dev:admin-rest": "yarn workspace @pick-bazar/admin-rest dev",
"build:admin-rest": "yarn workspace @pick-bazar/admin-rest build",
"start:admin-rest": "yarn workspace @pick-bazar/admin-rest start",
"dev:shop-gql": "yarn workspace @pick-bazar/shop-graphql dev",
"build:shop-gql": "yarn workspace @pick-bazar/shop-graphql build",
"start:shop-gql": "yarn workspace @pick-bazar/shop-graphql start",
"dev:admin-gql": "yarn workspace @pick-bazar/admin-graphql dev",
"build:admin-gql": "yarn workspace @pick-bazar/admin-graphql build",
"start:admin-gql": "yarn workspace @pick-bazar/admin-graphql start"
```

**\*\* Note: \*\*** Also, individual Scripts are available under every individual package. You can check out them from their individual package.json file.

## Customization

---

### For customizing the template's default site settings:

If you want to customize the site settings such as site info, default (logo, language, currency code), navigation etc, you can easily change those settings from `/frontend/[your-project]/src/settings/site.settings.ts`

In this file, find your required settings key and change its value according to your need.

For example, If you want to change the `currencyCode`: please go to `/frontend/[your-project]/src/settings/site.settings.ts` and find the following portions and change it.

```
currencyCode: "USD";
```

NOTE **\*\*** Some of these options are customizable through ADMIN Dashboard.

### How to change banner:

If you want to customize the banner, you can easily change those info from

```
open /frontend/[your-project]/src/settings/site-pages.settings.ts
```

In this file, find your required page type's key and change it's value according to your need.

For example, If you want to change the currencyCode : please go to

```
open /frontend/[your-project]/src/settings/site-pages.settings.ts
```

and find the following portions and change it.

```
grocery: {  
  title: "Grocery – PickBazar",  
  description: "Grocery Details",  
  banner: {  
    heading: "Groceries Delivered in 90 Minute",  
    subheading:  
      "Get your healthy foods & snacks delivered at your doorsteps all  
day everyday",  
    image: "/banner/grocery.png",  
  },  
},
```

## How to change promotion slider:

Go to

```
open /frontend/[your-project]/src/components/common/promotion-slider.tsx
```

file and change according to your needs.

## How to change product card:

Go to

```
open /frontend/[your-project]/src/components/product/render-product-  
card.tsx` file and change according to your needs.
```

## Styles and Assets

---

### CSS styles:

We use tailwindcss framework with some customization which you find at :

```
open /frontend/[your-project]/tailwind.config.js
```

For tailwindcss documentation:

Go to [Tailwindcss](#)

## Icons:

for our icons

```
open /frontend/[your-project]/src/components/icons
```

## For Adding a custom Icon:

To add a custom icon please follow this procedure.

1. Open your custom SVG icon file in the code editor and copy all the code.
2. Then Go to src -> components -> icons folder and create a new .tsx file.
3. Then here create a function component and paste your copied SVG code inside the return statement.
4. Then covert all the SVG's kebab-cases properties into camelCase format except the data-name property. For ex. change the stroke-width and fill-color into strokeWidth and fillColor. (for reference you can see one of our icon. )
5. If your custom SVG code has any single custom color then change them into fillColor.

## Utilities

---

In this template, We have used some custom helper functions which is located in

```
cd /frontend/[your-project]/src/utls/
```

You can use or customize these helper functions according to your needs.

## API Integration:

---

We have used env variables using `.env` file format. You have to put your API url within this file.

For example:

- Go to `/frontend/shop-graphql` folder.
- Copy the contents of `.env.local.template` into a new file called `.env.local`

- Put Your api url in the `/frontend/shop-graphql/.env.local` file's `NEXT_PUBLIC_REST_API_ENDPOINT` key.

## Data Fetching

---

### For GraphQL

We have used GraphQL Query and Mutation which is defined in

```
cd /frontend/[your-project-graphql]/src/graphql/
```

For details documentation:

- [Apollo Client](#)
- [GraphQL Let](#)

You can check and customize it as your need.

Uses Example:

- Query

```
import {
  useOrdersQuery,
  OrdersDocument,
  OrderDocument,
  OrdersOrderByColumn,
  SortOrder,
} from "@graphql/orders.graphql";

// Fetch list of orders

const { data, error, loading, fetchMore } = useOrdersQuery({
  variables: {
    orderBy: [{ field: OrdersOrderByColumn.CreatedAt, order:
SortOrder.Desc }],
    first: 10,
    page: 1,
    customer_id: 1,
  },
});

fetchMore({
  variables: {
    page,
    first,
  },
});
```

```
// Fetch Single Order

const { data, error, loading } = useOrderQuery({
  variables: {
    id,
    tracking_number,
  },
});
```

- Mutation

```
import {
  useCreateCouponMutation,
  useUpdateCouponMutation,
  useDeleteCouponMutation,
  CouponInput,
  CouponUpdateInput,
  CouponType,
} from "@graphql/coupons.graphql";

const [createCoupon] = useCreateCouponMutation();
const [updateCoupon] = useUpdateCouponMutation();
const [deleteCoupon] = useDeleteCouponMutation();

const handleSubmit = async () => {
  const createInput = {
    code: "eid50",
    amount: 50,
    active_from: "2020-12-20 13:43:32",
    expire_at: "2020-12-30 13:43:32",
    type: CouponType.FixedCoupon,
  };
  const { data, error, loading } = await createCoupon({
    variables: { input: createInput },
  });
  const updateInput: CouponUpdateInput = {
    code: "eid50",
    amount: 100,
    active_from: "2020-12-20 13:43:32",
    expire_at: "2020-12-30 13:43:32",
    type: CouponType.FixedCoupon,
  };
  const { data, error, loading } = await updateCoupon({
    variables: { id: 22, input: updateInput },
  });
  const { data, error, loading } = await deleteCoupon({
    variables: { id: 22 },
  });
};
```

## For REST API

We have used React Query and Axios which is defined in

```
/frontend/[your-project-rest]/src/data/
```

For details documentation:

- [React-Query](#) You can check and customize it as your need.

Uses Example:

- Query

```
import { useProductsQuery } from "@data/product/use-products.query";

const {
  isFetching: loading,
  isFetchingNextPage: loadingMore,
  fetchNextPage,
  hasNextPage,
  isError,
  data,
  error,
} = useProductsQuery({
  type: "grocery",
  text: "",
  category: "grocery",
});
```

- Mutation

```
import { useCreateProductMutation } from "@data/product/product-
create.mutation";

const {
  mutate: createProduct,
  isLoading: creating,
} = useCreateProductMutation();

function handleSubmit(inputValues) {
  createProduct(
    {
      ...inputValues,
    },
    {
      onError: (error: any) => {
        Object.keys(error?.response?.data).forEach((field: any) => {
```

```
        setError(field, {
            type: "manual",
            message: error?.response?.data[field][0],
        });
    });
},
}
);
}
```

## Deployment

### API Deployment

Its a basic laravel application so you can deploy it as any other laravel application. Make sure you have installed all the php required plugins we mentioned above. You can follow below resources to deploy the application in a [VPS](#)

- <https://www.digitalocean.com/community/tutorials/how-to-deploy-a-laravel-application-with-nginx-on-ubuntu-16-04>

### Vercel Deployment

[vercel.com](https://vercel.com)

If you want to host the template in vercel.com then follow the below command

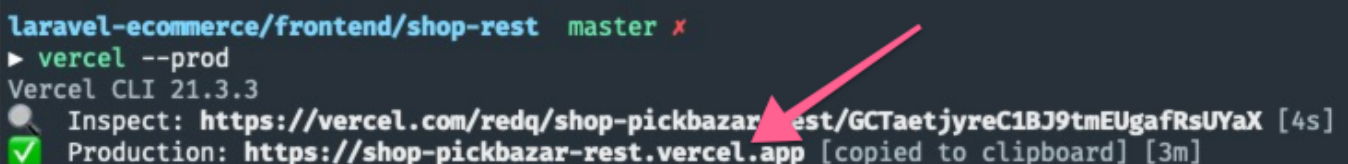
#### Frontend

- After deploying the api you will get the api endpoint url. Put that url in the [frontend/\[your-project\]/.env.local](#) and [vercel.json](#) file.

```
NEXT_PUBLIC_GRAPHQL_API_ENDPOINT= '{put_your_api_url_here}'
```

- Navigate to [frontend/\[your-project\]](#)
- Now run below command

```
vercel
```



```
laravel-e-commerce/frontend/shop-rest master x
└─ vercel --prod
Vercel CLI 21.3.3
Inspect: https://vercel.com/redq/shop-pickbazar-rest/GCTaetjyreC1BJ9tmEUgafRsUYaX [4s]
✓ Production: https://shop-pickbazar-rest.vercel.app [copied to clipboard] [3m]
```

**\*\* NOTE: \*\*** for deploying to **vercel** you need to install **vercel-cli** on your machine for more information please visit [here](#)

For others hosting providers:

Please follow [nextjs deployment docs](#):

**shared on codelist.cc**