

Installation

Below is an instruction on installing and setting up this MiniMarket app.

1. Clone the repo

```
$ git clone https://github.com/tomboja/WAAPProject.git
```

2. Install NPM packages and starting the frontend

```
$ cd WAAPProject/frontend  
$ npm install  
$ npm start
```

3. Starting the backend

```
Open the project on your favorite IDE and run the project  
To login username: admin@email.com and password: Password1
```

MiniMarket User Guide

1. **Home Page**

The home page has different views depending on the logged in user Role.

Guest Home Page

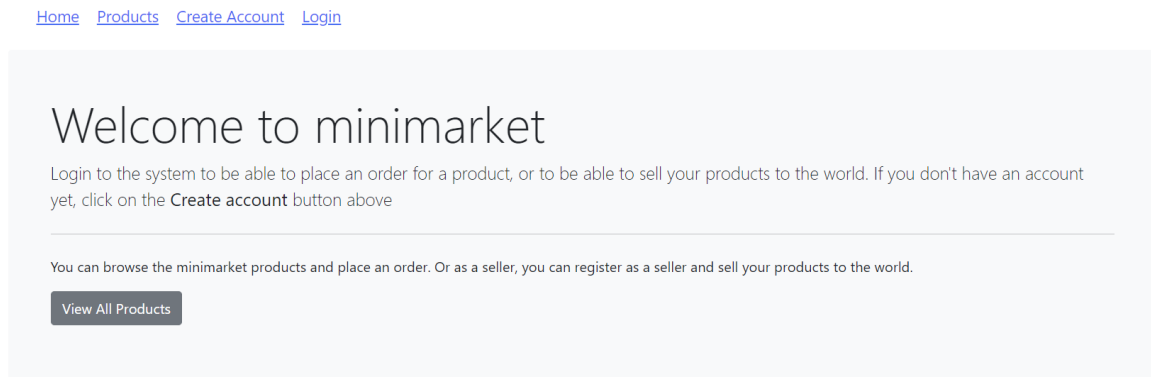
Home: Welcome message, a button to view all products and it displayed selected featured products

Products: Clicking this will display all available products

Create Account: This link use to create seller and buyer account

Login: If the viewer is registered Admin, Seller or Buyer can login with his credentials using this link

User can login using his/her credentials. Based on their role they will view a customized page that fits their role.



Featured products

Coffe	Banana	Apple	Beef Meat
Ground coffee from yirgacheffe Ethiopia	The best banana money can buy	Fresh organic apple	Fresh meat
Price: \$8	Price: \$2	Price: \$3	Price: \$22
Available: Yes	Available: Yes	Available: Yes	Available: Yes

Admin Home page

Home: Welcome message, a button to view all products and it displayed selected featured products

Seller List: This link is available only for Admin to display all the seller list. When sellers displayed if the seller is not approved a button will be attached to each seller. An Admin can approve the seller using the button.

Products: Clicking this will display all available products

Add New Product: This link use to add a new product

Logout: Use to logout

Welcome to minimarket

Login to the system to be able to place an order for a product, or to be able to sell your products to the world. If you don't have an account yet, click on the **Create account** button above

You can browse the minimarket products and place an order. Or as a seller, you can register as a seller and sell your products to the world.

[View All Products](#)

Featured products

Coffe

Ground coffee from yirgacheffe Ethiopia

Price: \$8

Available: Yes

Banana

The best banana money can buy

Price: \$2

Available: Yes

Apple

Fresh organic apple

Price: \$3

Available: Yes

Beef Meat

Fresh meat

Price: \$22

Available: Yes

Seller Home page

Home: Welcome message, a button to view all products and it displayed selected featured products

Products: Clicking this will display all available products

Add New Product: This link use to add a new product

Logout: Use to logout

Welcome to minimarket

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Price: \$8

Available: Yes

Banana

The best banana money can buy

Price: \$2

Available: Yes

Apple

Fresh organic apple

Price: \$3

Available: Yes

Beef Meat

Fresh meat

Price: \$22

Available: Yes

Buyer Home page

Home: Welcome message, a button to view all products and it displayed selected featured products

Products: Clicking this will display all available products

Logout: Use to logout

Welcome to minimarket

Login to the system to be able to place an order for a product, or to be able to sell your products to the world. If you don't have an account yet, click on the **Create account** button above

You can browse the minimarket products and place an order. Or as a seller, you can register as a seller and sell your products to the world.

[View All Products](#)

Featured products

Coffe

Ground coffee from yirgacheffe Ethiopia

Price: \$8

Available: Yes

Banana

The best banana money can buy

Price: \$2

Available: Yes

Apple

Fresh organic apple

Price: \$3

Available: Yes

Beef Meat

Fresh meat

Price: \$22

Available: Yes

Creating Seller and Byer Account

After accessing this website anyone can be registered as a Seller or Buyer. Sellers cannot add products until approved by Admin.

Create an account

First Name

Anna

Last Name

Smith

Email

anna@email.com

Password

....

Select Role Seller

Seller

Buyer

Submit

If we are creating an account with Seller role after filling the above form clicking the Submit button will create a seller account. However, if we are creating an account with Buyer Role additional form will be provided to add Address information. (Like the following picture)

Select Role

Billing address

City

FAIRFIELD

Street

1000 N. 4TH ST. MR 426

Zip Code

52557

State

IOWA

Country

Ethiopia

Submit

Shipping address

City

FAIRFIELD

Street

1000 N. 4TH ST. MR 426

Zipcode

52557

State

IOWA

Country

Ethiopia

Approving Seller Account

A seller needs to be approved by admin to add products. First login using an account with a role Admin. Get list of registered sellers by clicking on seller list. When sellers list displayed if the seller is not displayed there will be a button used to approve its status admin can approve the seller by clicking on the button.

List of all sellers before approval

[Home](#) [Seller List](#) [Products](#) [Add New Product](#) [Logout](#)

First Name: Tade Last Name: Merkebu Email: tade@email.com Approved: No Approve	First Name: Yenealem Last Name: Nibret Email: yenealem@email.com Approved: No Approve	First Name: Temesgen Last Name: Boja Email: temesgen@email.com Approved: No Approve
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List of Seller after approval

[Home](#) [Seller List](#) [Products](#) [Add New Product](#) [Logout](#)

First Name: Tade Last Name: Merkebu Email: tade@email.com Approved: Yes	First Name: Yenealem Last Name: Nibret Email: yenealem@email.com Approved: No Approve	First Name: Temesgen Last Name: Boja Email: temesgen@email.com Approved: No Approve
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Add Product

To add products, you need to login with an account that has Admin or Seller role because only a Seller and Admin Can add products.

[Home](#) [Products](#) [Add New Product](#)

[Logout](#)

Seller can add product here

Product Name

Apple

Description

Fresh organic apple

Product Price

\$ 3

Submit

Delete Product

Title: Banana

Description: The best banan

Price: 22

Available: Yes

Delete

Add Reviews

Write Review

Add product description

Send comment

Add review

Use can make a review for a product as follows

[Home](#) [Seller List](#) [Products](#) [Add New Product](#)

[Logout](#)

Title: Banana

Description: The best banan

Price: 22

Available: Yes

Add Reviews

Write Review

Add product description

Send comment