

# **Report**

## **Medicio Application Website**



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STATE POLYTECHNIC OF MALANG  
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## A. Introduction

What is Medicio? Medicio is a web-based application that give us information about the medicine based of the category. So the user can search the medicine and the price they can buy in the official store. For the admin side, they can manage the medicine or content inside the website. So this website is dynamic. Admin can change the product, description, category, and price or manage all the transaction inside it. For the producing of Medicio website, we use php for the programming language.CodeIgniter and Laravel as the framework.

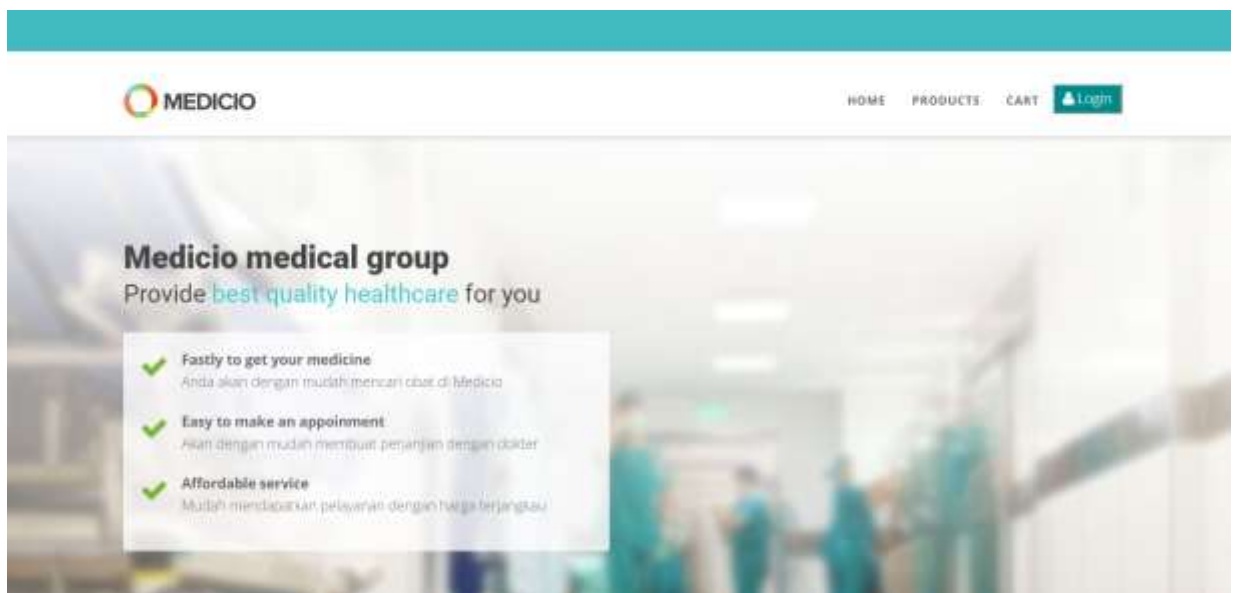
## B. Database Medicio



- Table Users: This table is use to save data of users or account that decide by the role for admin and user.
- Table Category: This table is use to save the category data of medicine.
- Table Medicine: This table is use to save the medicine data.
- Table Transaction: This table is used to save data transactions or the detail items that are bought by the user.
- Table Header Transaction: This table is used to save data transactions of the user.
- Table Migrations: This table is the table for migration of users table
- Table Password\_resets: This table is a resets password for users
- Table failed\_jobs: This table is an failed exception for users

## C. Medicio Application Website for User.

### 1. Home Page

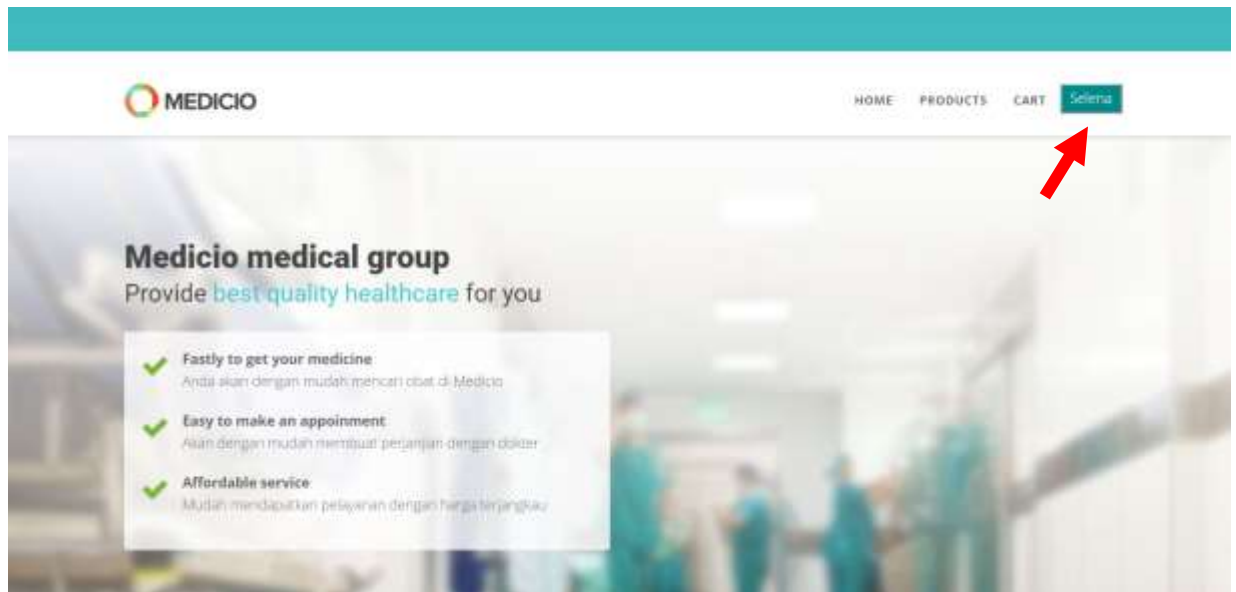


### 2. Register (using rest api from Laravel)

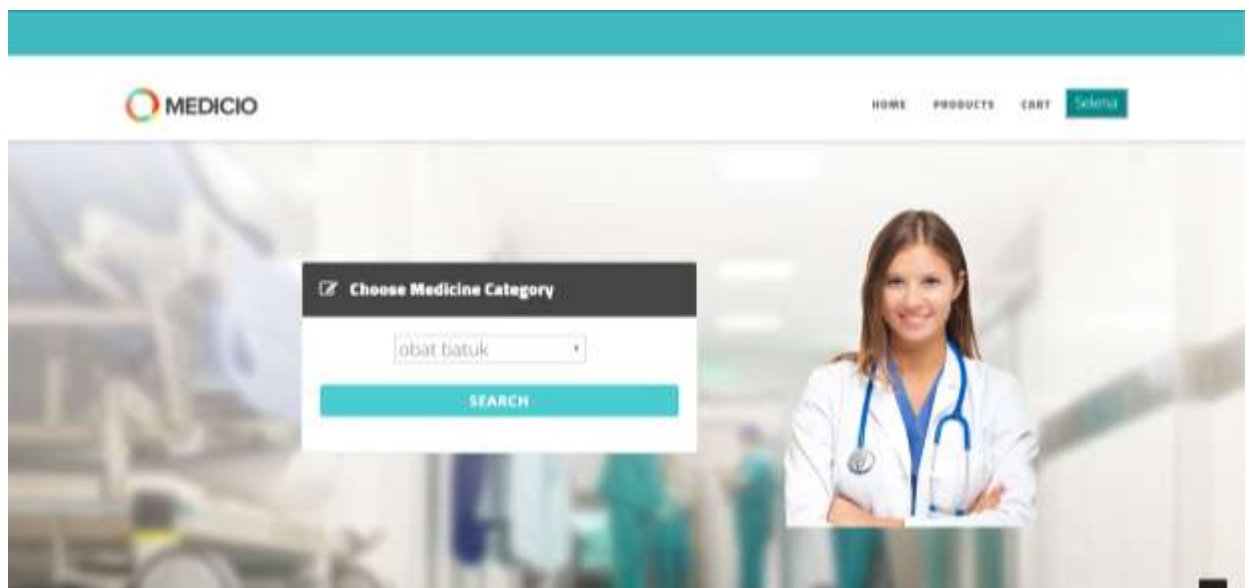
The image shows the registration form of the Medicio application. The form is a white modal box with the title "Register". It contains several input fields: Username, Email, Password, Full Name, Address, and Phone Number. Each field has a placeholder text "Enter [field name]". At the bottom of the form, there are two buttons: a red "Cancel" button and a teal "Register" button. The background of the form is a blurred version of the home page.

So let's try to register an account and login.

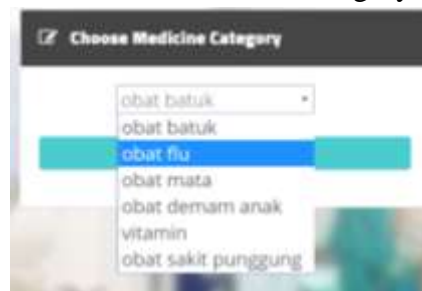




#### 4. Product Page




To find the medicine, just choose the medicine category and click search button.




And it will display the popular products in the Product Page.

**MEDICIO** HOME PRODUCTS CART Selena


### Popular Products




**Cap Ibu dan Anak (King To Nin Jiom Pei Pa Koa)**  
Obat ramuan Cina ini telah dikenal secara turun-temur.  
Rp. 22000




**Tolak Angin Flu**  
Produk dari Sido Muncul ini adalah jamu dPada saat.  
Rp. 3000




**Mixagrip Flu**  
Pada saat mengalami flu, tubuh Anda membutuhkan is.  
Rp. 19000




**Combi Batuk dan Flu 7 Mentol**  
Combiphar memproduksi obat batuk dan flu yang di d.  
Rp. 17000




**Panadol Flu & Batuk**  
adol Flu dan Batuk dapat membantu meredakan beca.



**Puyer Bintang Toedjoe No. 16**  
Kandungan di dalamnya akan meredakan sakit kepala.



**Bodrex Flu & Batuk Berdahak PE**  
Dahak yang lebih encer tentu akan lebih mudah dike.




**Woods Peppermint Antitussive**  
Produk ini mengurangi batuk dengan cara bekerja di.


To buy the product, just click on cart icon button and the product it will automatically save into user cart.

**MEDICIO** HOME PRODUCTS CART Selena


### Popular Products




**Cap Ibu dan Anak (King To Nin Jiom Pei Pa Koa)**  
Obat ramuan Cina ini telah dikenal secara turun-temur.  
Rp. 22000




**Tolak Angin Flu**  
Produk dari Sido Muncul ini adalah jamu dPada saat.  
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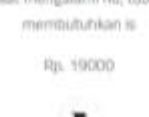
**Combi Batuk dan Flu 7 Mentol**  
Combiphar memproduksi obat batuk dan flu yang di d.  
Rp. 17000




**Panadol Flu & Batuk**  
adol Flu dan Batuk dapat membantu meredakan beca.



**Puyer Bintang Toedjoe No. 16**  
Kandungan di dalamnya akan meredakan sakit kepala.



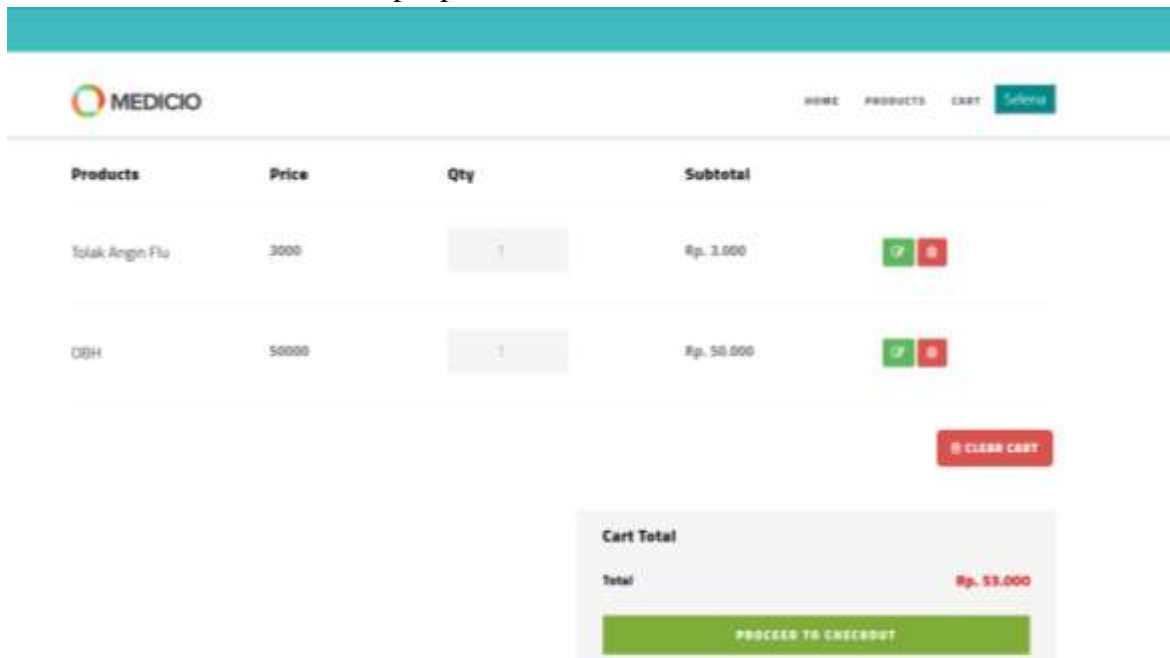
**Bodrex Flu & Batuk Berdahak PE**  
Dahak yang lebih encer tentu akan lebih mudah dike.



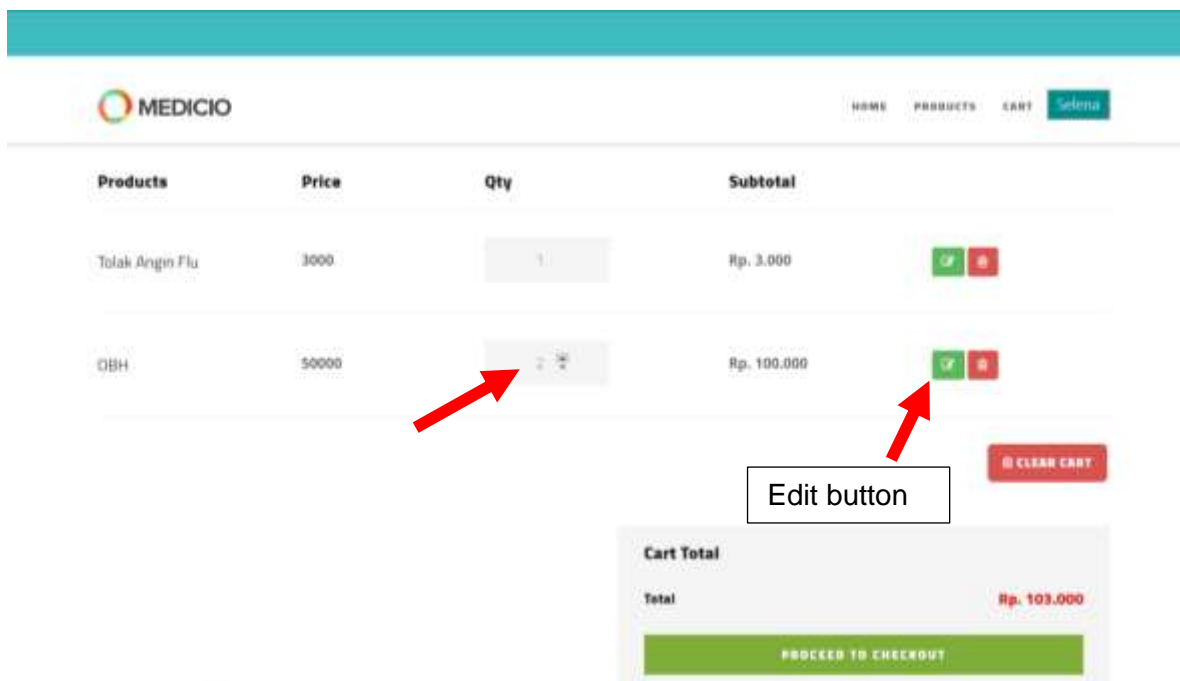
**Woods Peppermint Antitussive**  
Produk ini mengurangi batuk dengan cara bekerja di.

## 5. Cart Page

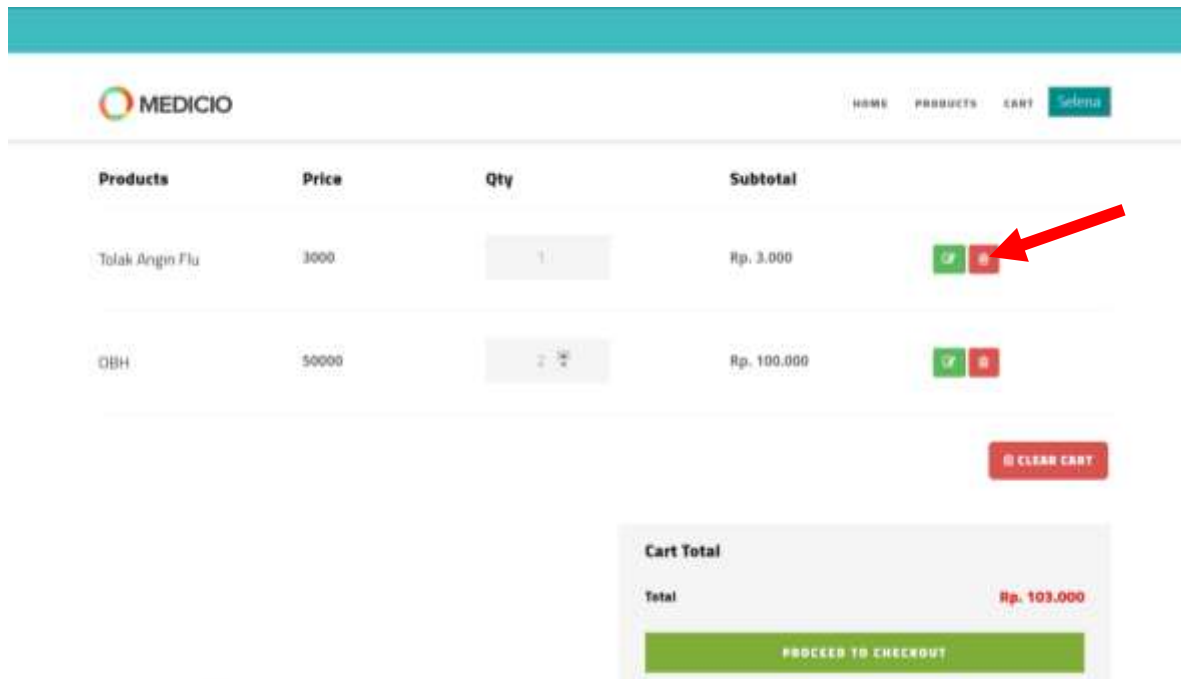
User can add multiple products to the cart.



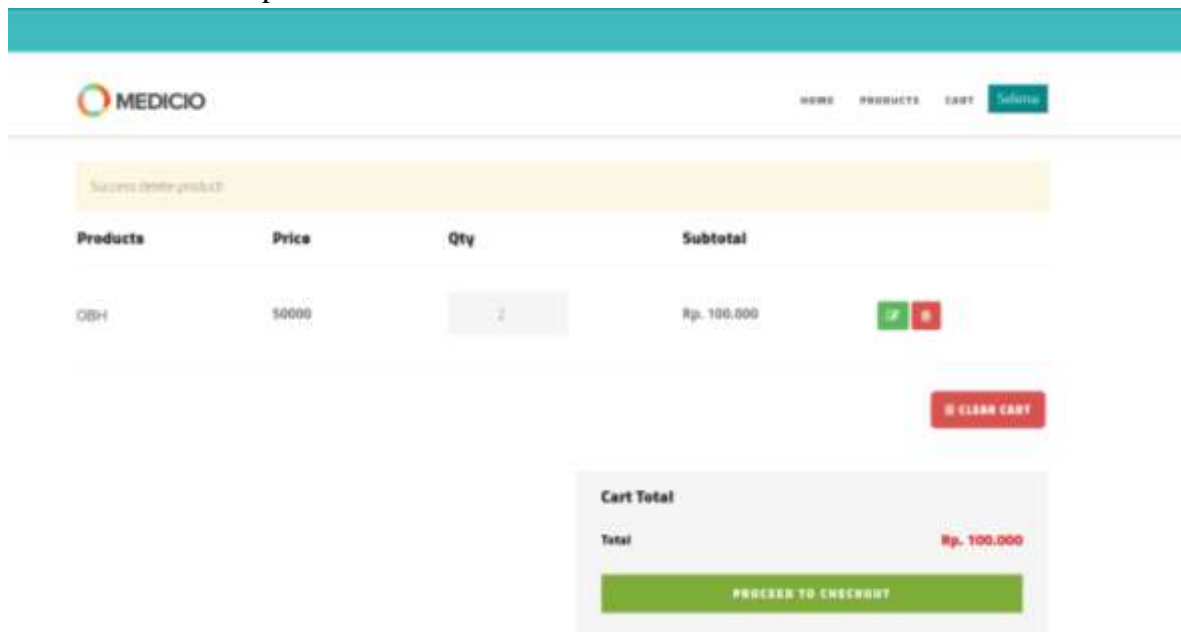
User also can update their quantity of product by clicking on the quantity button and clicking update button to update the quantity.



User also can delete the product in cart by clicking the delete icon button.



And the product will delete.



There is a button clear cart also, to clear the user cart.





## 6. Checkout Page

To go to check out page just clicking the “Proceed to checkout” button.

**RECEIVER DETAIL**

Transaction Code\* Full Name\*

28072028L3844ZCS Selma Diah

Address\*

Mawang

Phone\* Email\*

0841 selma@gmail.com

Order notes\*

Notes about your order, e.g. special notes for delivery.

**Your Order**

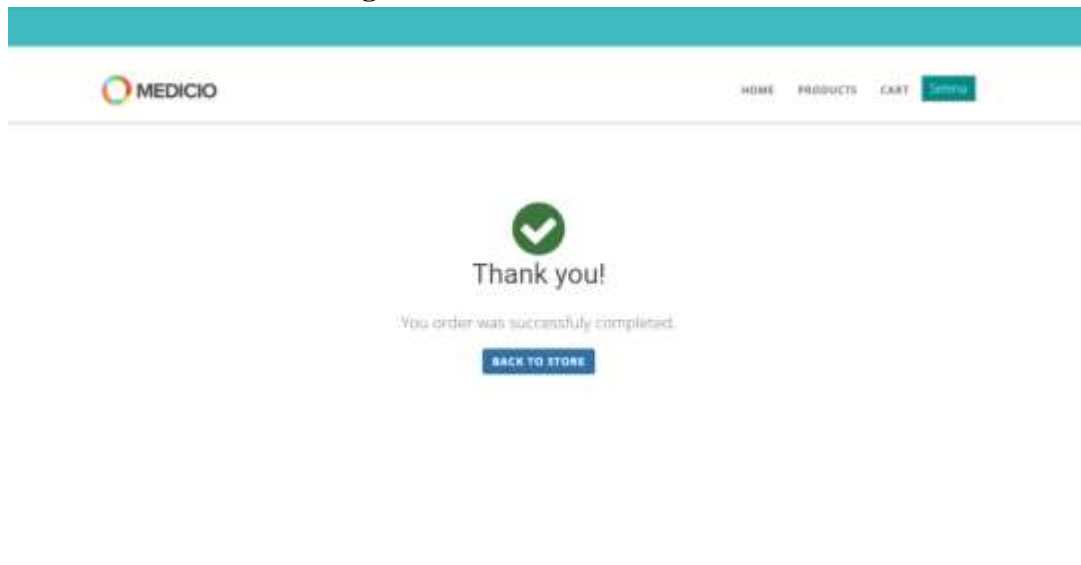
Products		Subtotal
CDH	x2	Rp. 100.000
<b>Total</b>		<b>Rp. 100.000</b>

**PLACE ORDER**

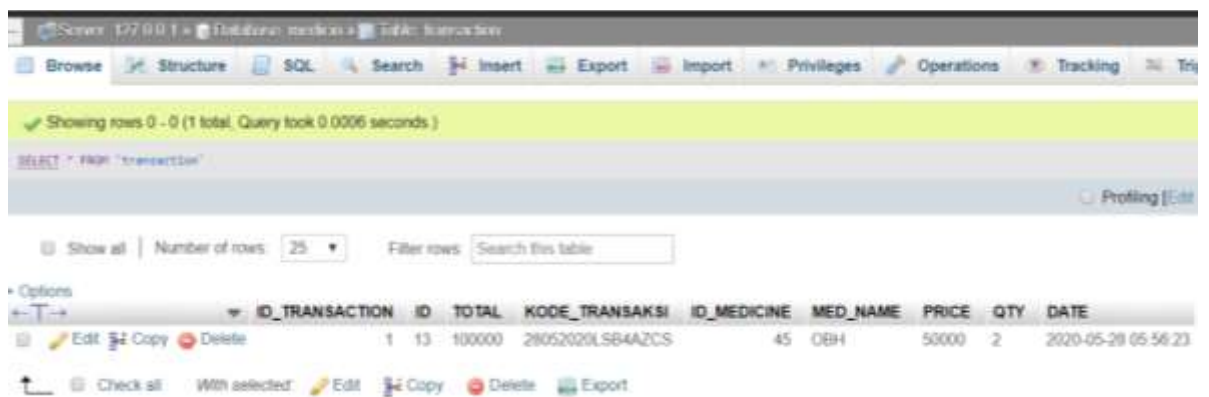
There is a “Receiver Detail” form that is to convince the recipient of the product and the “Your Order” form to convince the user order.

If the user is sure of what was purchased just click the “Place Order” button.

## 7. Place Order Page.



After the user places an order, the data will save into the database.  
First, it will save into database medicio on table transaction.



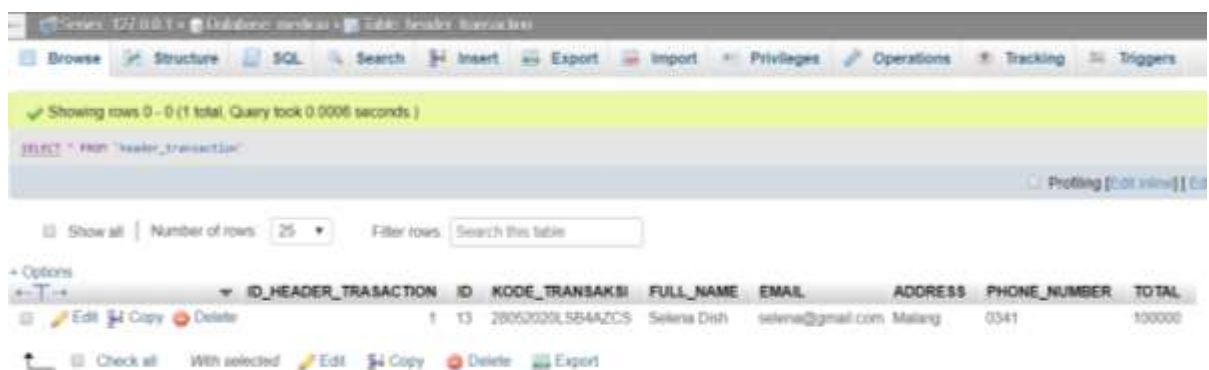
Showing rows 0 - 0 (1 total, Query took 0.0006 seconds)

SELECT \* FROM "transaction"

Options

ID_TRANSACTION	ID	TOTAL	KODE_TRANSAKSI	ID_MEDICINE	MED_NAME	PRICE	QTY	DATE
1	13	100000	28052020LSB4AZCS	45	OBH	50000	2	2020-05-28 05:56:23

Second, it will save into database medicio on table header\_transaction.



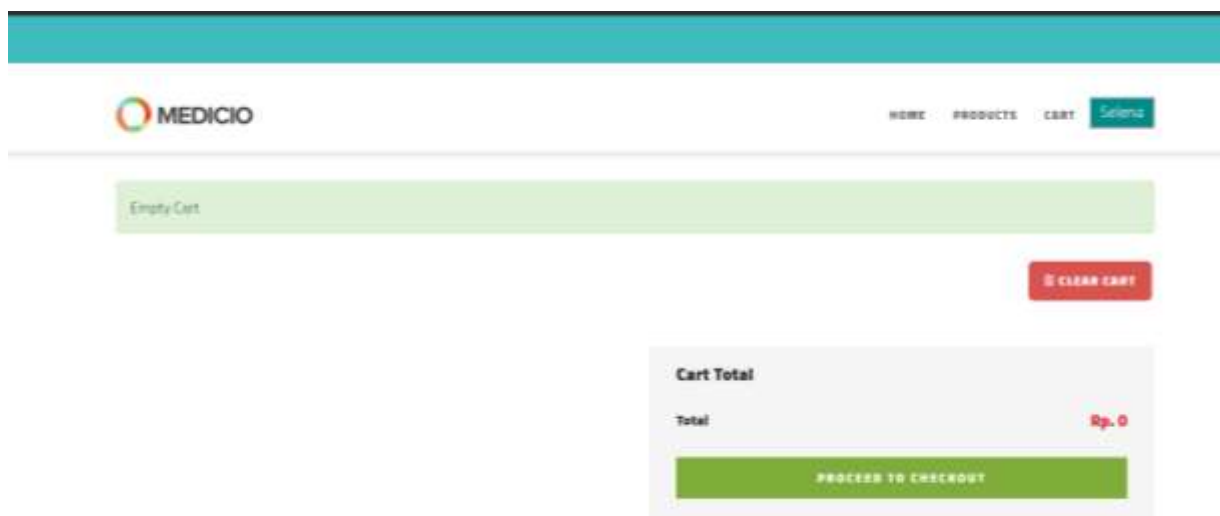
Showing rows 0 - 0 (1 total, Query took 0.0006 seconds)

SELECT \* FROM "header\_transaction"

Options

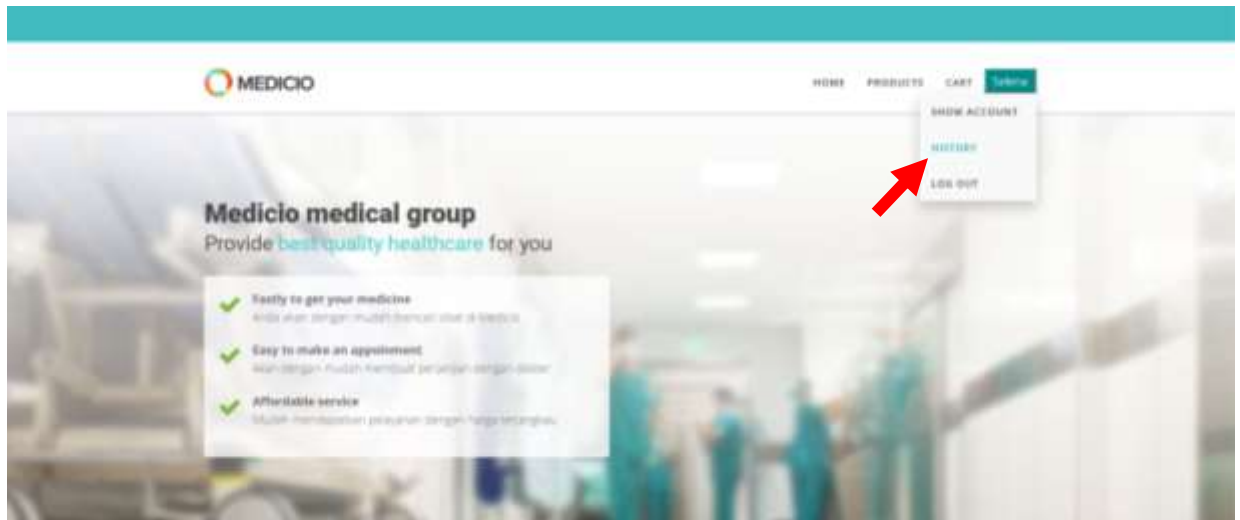
ID_HEADER_TRANSACTION	ID	KODE_TRANSAKSI	FULL_NAME	EMAIL	ADDRESS	PHONE_NUMBER	TOTAL
1	13	28052020LSB4AZCS	Selena Didi	selena@gmail.com	Malang	0341	100000

After do the checkout the cart will automatically empty



## 8. History Page.

Users can see items that have been purchased on the history page



The screenshot shows the Medicio History page. The header includes the Medicio logo and navigation links: HOME, PRODUCTS, CART, and a 'Selera' button. The page displays two purchase records, each with a unique ID and a table of items.

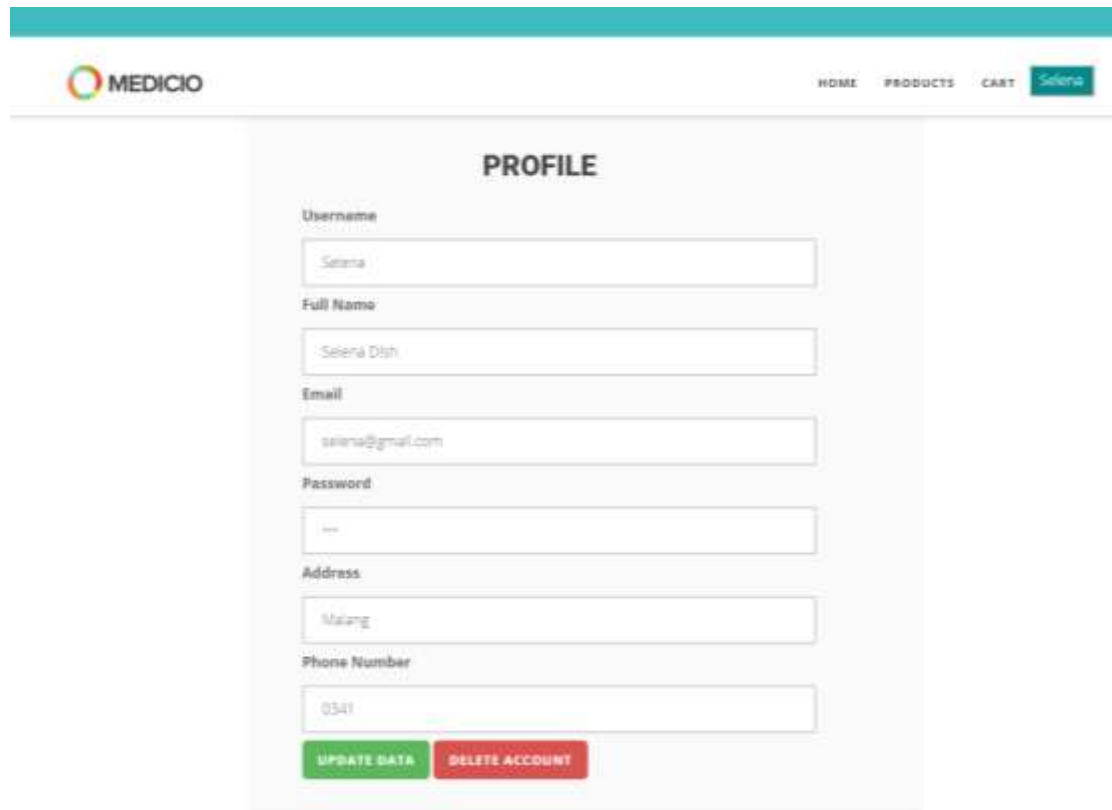
280520204PQWSZ31			
Medicine	Qty	Date	Price
Silades	1	2020-05-28 06:03:13	Rp. 20000
Total			Rp. 20000

28052020LSB4AZCS			
Medicine	Qty	Date	Price
CBH	2	2020-05-28 05:56:23	Rp. 50000
Total			Rp. 100000

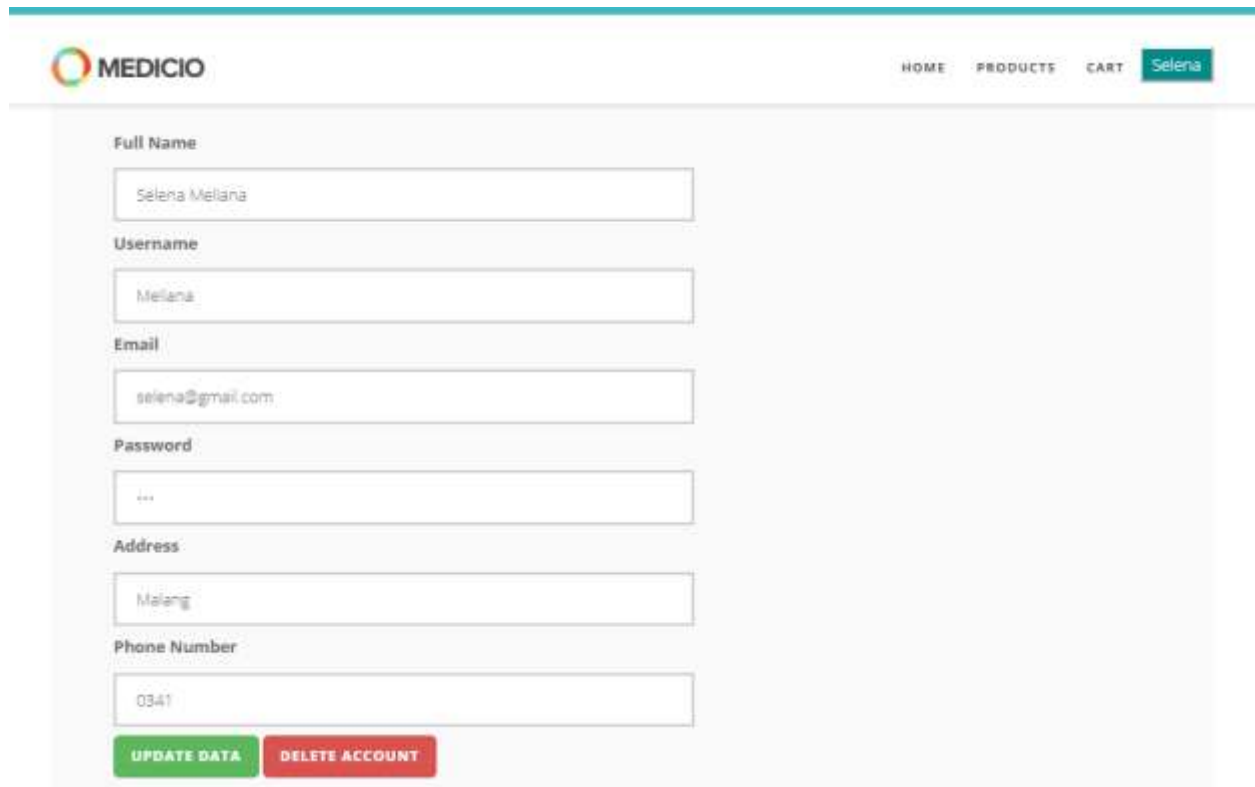
## 9. Profile Page (using rest api from Laravel)

User can see their profile and update their profile.



The screenshot shows the 'PROFILE' page of the MEDICIO application. The page has a teal header with the MEDICIO logo on the left and navigation links for HOME, PRODUCTS, CART, and a user profile button labeled 'Selena' on the right. The main content area is a light gray box titled 'PROFILE' containing several form fields for user information: Username (Selena), Full Name (Selena Dish), Email (selena@gmail.com), Password (masked with dots), Address (Malang), and Phone Number (0341). At the bottom of the form are two buttons: a green 'UPDATE DATA' button and a red 'DELETE ACCOUNT' button.

**Try to update the data**



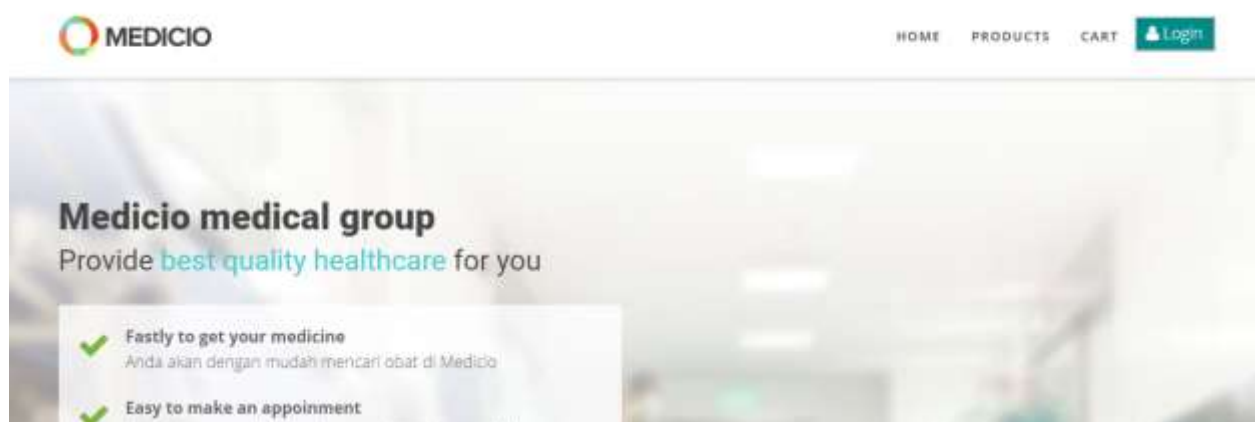
The screenshot shows the MEDICIO user profile page. At the top, there is a navigation bar with the MEDICIO logo on the left and links for HOME, PRODUCTS, CART, and a user profile icon labeled 'Selena' on the right. The main content area is a form for updating user data. It includes input fields for Full Name (Selena Meliana), Username (Meliana), Email (selena@gmail.com), Password (masked with dots), Address (Malang), and Phone Number (0341). At the bottom of the form are two buttons: 'UPDATE DATA' in green and 'DELETE ACCOUNT' in red.

**See the result**

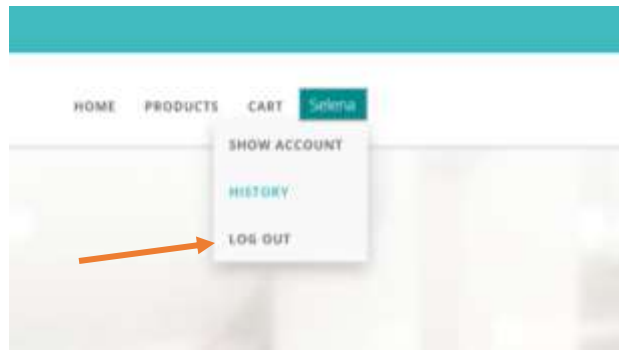


The screenshot shows a horizontal bar with various status indicators and text. From left to right, it includes: a yellow icon, the text 'Ubah', a blue icon, the text 'Salin', a red icon, the text 'Hapus', the number '13', the name 'Meliana', the email 'selena@gmail.com', the word 'NULL', and the number '123'.

**Delete the account, it automatically direct to home page and the account will deleted**



**10. Logout (will directly go to home page)**



## D. Medicio Application Website for Admin.

### 1. Register Page

Laravel Login Register

Register

Name

E-Mail Address

Password

Confirm Password

[Register](#)

### 2. Login Page

Laravel Login Register

Login

E-Mail Address

Password

☐ Remember Me

[Login](#)
[Forgot Your Password?](#)

### 3. Account Page.

This page is to manage account data.

**DASHBOARD**

Account

Username:

Password:

Confirm Password:

Email:

Full Name:

Address:

Phone Number:

Role:

- Add data account

**DASHBOARD**

Account

Username:

Password:

Confirm Password:

Email:

Full Name:

Address:

Phone Number:

Role:

And the data saved.

ID Account	Username	Password	Email	Full Name	Address	Phone Number	Role
1	Vira Malena	\$2y\$10\$Eg1q7T9N2J3awW084CMZBOLuFz23w2RyKqJCHye2EK	vira@gmail.com				0
2	Vira Malena	\$2y\$10\$LL32uCW8RwMDLMA/EOQwK2w8uR76NThyFT8yQ8weyLq	prodi@gmail.com				0
4	Vira Malena	\$2y\$10\$8uPW4KGTQJ20NUSuDuMwVWVNePVCHy080NfAG7wvz2R	ru@gmail.com	ru ding	ru	088	1
10	Selena	123	selen@gmail.com	Selena Diah	Malang	0341	0
16	Justin	123	justin@gmail.com				1
17	upinpin	\$2y\$10\$RudyH8gDmopbzpKW28nu2RiQ8pCNUS84CK887G/CwH5pSgo4G	upinpin@gmail.com	upin pin	Malang	08122233444	0



#### 4. Medicine Page

**DASHBOARD** Logout

**MENU**

- Account
- Medicine
- Medicine Category
- Transaction

**Medicine**

(1) Med Category

obat batuk

Medicine Name

Image

Choose File No file chosen

Price

Rp

Description

Submit

**DASHBOARD** Logout

**MENU**

- Account
- Medicine
- Medicine Category
- Transaction

Category Name	Medicine Name	Image Name	Price	Description	Action
obat batuk	batuk		30000	obat batuk untuk semua jenis batuk	<a href="#">Edit</a> <a href="#">Delete</a>
obat batuk	obat	obat.jpg	30000	obat batuk untuk semua jenis batuk	<a href="#">Edit</a> <a href="#">Delete</a>
obat batuk	batuk	batuk.jpg	40000	obat batuk untuk semua jenis batuk	<a href="#">Edit</a> <a href="#">Delete</a>
obat batuk	batuk	batuk.jpg	15000	obat batuk untuk semua jenis batuk	<a href="#">Edit</a> <a href="#">Delete</a>
obat batuk	batuk	batuk.jpg	10000	obat batuk untuk semua jenis batuk	<a href="#">Edit</a> <a href="#">Delete</a>
obat batuk	batuk	batuk.jpg	8000	obat batuk untuk semua jenis batuk	<a href="#">Edit</a> <a href="#">Delete</a>
obat batuk	batuk	batuk.jpg	10000	obat batuk untuk semua jenis batuk	<a href="#">Edit</a> <a href="#">Delete</a>
obat batuk	batuk	batuk.jpg	10000	obat batuk untuk semua jenis batuk	<a href="#">Edit</a> <a href="#">Delete</a>
obat batuk	batuk	batuk.jpg	10000	obat batuk untuk semua jenis batuk	<a href="#">Edit</a> <a href="#">Delete</a>
obat batuk	batuk	batuk.jpg	10000	obat batuk untuk semua jenis batuk	<a href="#">Edit</a> <a href="#">Delete</a>
obat batuk	batuk	batuk.jpg	10000	obat batuk untuk semua jenis batuk	<a href="#">Edit</a> <a href="#">Delete</a>
obat batuk	batuk	batuk.jpg	10000	obat batuk untuk semua jenis batuk	<a href="#">Edit</a> <a href="#">Delete</a>

- Add data



**DASHBOARD**

**MENU**

- Account
- Medicine
- Medicine Category
- Transaction

**Medicine**

ID Med-Category: obat batuk

Medicine Name: Anti batuk

Image: [Choose File](#) file\_name...has\_f/B02.jpg

Price: Rp 35000

Description: Obat anti batuk produk lokal

**Submit**

After click submit data will save into the table.

**DASHBOARD**

Search

ID Med-Category	Medicine Name	Image	Price	Description	Action
obat batuk	Cip flu dan Anuk	Buaya.jpg	30000	Sangat dengan Lumerli, obat batuk cip flu dan Anuk	<a href="#">Edit</a> <a href="#">Delete</a>
obat batuk	Paragrip	Paragrip.jpg	27000	Obat batuk anak terbaik yang dapat kalian coba ada	<a href="#">Edit</a> <a href="#">Delete</a>
obat batuk	Woods	Woods.jpg	10000	obat panas	<a href="#">Edit</a> <a href="#">Delete</a>
obat batuk	Woods untuk batuk	Woods.jpg	10000	obat panas	<a href="#">Edit</a> <a href="#">Delete</a>
obat flu	Anti batuk	flu.jpg	30000	Obat anti batuk produk lokal	<a href="#">Edit</a> <a href="#">Delete</a>
obat flu	Cip flu dan Anuk (Sling To Flu, Sling Par Pe Nof)	Buaya.jpg	28000	Obat remuan Cip-Whish dikenal secara luas ke	<a href="#">Edit</a> <a href="#">Delete</a>

- Edit Data Medicine**

Admin can edit the medicine data by clicking the edit button and will go to the edit page. Try to change the price of OBH

## Edit Medicine

Category ID  
4

Medicine Name  
OBH

Price  
60000

Description  
dengan rasa menthol dan jahe yang melegakan tenggo

## The result

**DASHBOARD** Logout

Menu

- Account
- Medicine
- Medicine Category
- Transaction

Category Name	Medicine Name	Image Name	Price	Description	Action
obat batuk	Skuban	skuban.jpg	20000	obat beralkohol sebagai penutupi mulut yang dingin	<input type="button" value="Edit"/> <input type="button" value="Delete"/>
obat batuk	OBH	obh.jpg	60000	dengan rasa menthol dan jahe yang melegakan tenggo	<input type="button" value="Edit"/> <input type="button" value="Delete"/>
obat batuk	Takabbi	takabbi.jpg	60000	Obat batuk Takabbi merupakan obat batuk beralkohol p	<input type="button" value="Edit"/> <input type="button" value="Delete"/>

- Delete (try to delete the first data)

**DASHBOARD** Logout

Menu

- Account
- Medicine
- Medicine Category
- Transaction

localhost:8000 says  
Do you want to delete the data?

Category Name	Medicine Name	Image Name	Price	Description	Action
obat batuk	Skuban		20000	batuk beralkohol sebagai penutupi mulut yang dingin	<input type="button" value="Edit"/> <input type="button" value="Delete"/>
obat batuk	OBH	obh.jpg	60000	dengan rasa menthol dan jahe yang melegakan tenggo	<input type="button" value="Edit"/> <input type="button" value="Delete"/>
obat batuk	Takabbi	takabbi.jpg	60000	Obat batuk Takabbi merupakan obat batuk beralkohol p	<input type="button" value="Edit"/> <input type="button" value="Delete"/>
obat batuk	Kumodin	kumodin.jpg	15000	Obat batuk yang satu ini dapat mengatasi batuk ber	<input type="button" value="Edit"/> <input type="button" value="Delete"/>
obat batuk	Kamisa	kamisa.jpg	10000	Kamisa berfungsi untuk memedakan batuk dengan memak	<input type="button" value="Edit"/> <input type="button" value="Delete"/>

## 5. Category Page.

[illegible]

- **Add category data**

Dashboard

Account

Medicine

Medicine Category

Transaction

## Medicine

Register Category

Submit

ID	Category Name	Action
4	vitamin b12	<a href="#">Edit</a> <a href="#">Delete</a>
5	vitamin B6	<a href="#">Edit</a> <a href="#">Delete</a>
6	vitamin c	<a href="#">Edit</a> <a href="#">Delete</a>
7	vitamin d	<a href="#">Edit</a> <a href="#">Delete</a>
8	vitamin e	<a href="#">Edit</a> <a href="#">Delete</a>
9	vitamin k	<a href="#">Edit</a> <a href="#">Delete</a>
10	vitamin omega	<a href="#">Edit</a> <a href="#">Delete</a>

DASHBOARD

Menu

- Account
- Medicine
- Medicine Category
- Transaction

Medicine

Name Category

Submit

ID	Category Name	Action
4	obat batuk	<a href="#">Edit</a> <a href="#">Delete</a>
5	obat flu	<a href="#">Edit</a> <a href="#">Delete</a>
6	obat mabuk	<a href="#">Edit</a> <a href="#">Delete</a>
7	obat demam anak	<a href="#">Edit</a> <a href="#">Delete</a>
8	vitamin	<a href="#">Edit</a> <a href="#">Delete</a>
9	obat cefit penggugur	<a href="#">Edit</a> <a href="#">Delete</a>
10	Vitamin Anak	<a href="#">Edit</a> <a href="#">Delete</a>

- Edit data category

Edit Category Medicine

Category ID

4

Category Name

obat batuk anak

Submit

Cancel

Result

## DASHBOARD

### MENU

- Account
- Medicine
- Medicine Category
- Transaction

### Medicine

Name Category

Submit

ID	Category Name	Action
4	obat batuk anak	<a href="#">Edit</a> <a href="#">Delete</a>
5	obat flu	<a href="#">Edit</a> <a href="#">Delete</a>
6	obat mata	<a href="#">Edit</a> <a href="#">Delete</a>
7	obat demam anak	<a href="#">Edit</a> <a href="#">Delete</a>

- Delete data category (try to delete the last data)

localhost:8000/cat

## DASHBOARD

localhost:8000 says  
Do you want to delete the data?

OK Cancel

MENU

- Account
- Medicine
- Medicine Category
- Transaction

Submit

ID	Category Name	Action
4	obat batuk anak	<a href="#">Edit</a> <a href="#">Delete</a>
5	obat flu	<a href="#">Edit</a> <a href="#">Delete</a>
6	obat mata	<a href="#">Edit</a> <a href="#">Delete</a>
7	obat demam anak	<a href="#">Edit</a> <a href="#">Delete</a>
8	vitamin	<a href="#">Edit</a> <a href="#">Delete</a>
10	obat sakit punggung	<a href="#">Edit</a> <a href="#">Delete</a>
11	herbasi	<a href="#">Edit</a> <a href="#">Delete</a>

The result

ID	Category Name	Action
4	obat batuk anak	<a href="#">Edit</a> <a href="#">Delete</a>
5	obat flu	<a href="#">Edit</a> <a href="#">Delete</a>
6	obat mata	<a href="#">Edit</a> <a href="#">Delete</a>
7	obat demam anak	<a href="#">Edit</a> <a href="#">Delete</a>
8	vitamin	<a href="#">Edit</a> <a href="#">Delete</a>
10	obat sakit punggung	<a href="#">Edit</a> <a href="#">Delete</a>

## 6. Transaction Page

DASHBOARD

Logout

MENU

Account

Medicine

Medicine Category

Transaction

Medicine

Trans Code	Full Name	Email	Address	Phone Number	Total	Action
9802007YVW5H21	Mai	maibucal@gmail.com	Malang	0341	20000	<a href="#">See Detail</a>
9802007CAV1G2Y	Mai	maibucal@gmail.com	Malang	0341	60000	<a href="#">See Detail</a>
9802009K200V1L6	John	john2004@gmail.com	John	0800000	50000	<a href="#">See Detail</a>
9802009K200V1P9	John	john2004@gmail.com	John	0800000	Price	<a href="#">See Detail</a>

See the detail

DASHBOARD

Logout

MENU

- Account
- Medicine
- Medicine Category
- Transaction

Detail Transaksi

Back

Medicine Name	Price	Quantity	Date
Shampoo	20000	1	2020-02-16 00:00:00

## 7. Logout

Logout