

Pharmacy medical prescription app documentation

System requirements:

- PHP version: 8.1 (Laravel 10 requires PHP 8.1 or later to run.)
- Laravel: 10.0
- MySQL (I have used XAMPP's PhpMyAdmin to manage MySQL database.)

Database config:

- Please import the MySQL database file named **db_pharmacy.sql** located in the parent folder
- Database name: db_pharmacy (can be changed in .ENV file)

Mail Config:

- MAIL_MAILER=smtp
- MAIL_HOST=(your mail host)
- MAIL_PORT=(your mail port)
- MAIL_USERNAME=(your mail user name)
- MAIL_PASSWORD=(your mail password)
- MAIL_ENCRYPTION=tls
- MAIL_FROM_ADDRESS=admin@pharmacy.com (can be changed as you prefer)

Run Application:

- **npm run dev** (This will start the Vite development server.)
- **php artisan serve** (This will start the php application server)

Login:

- Pharmacy User (email: admin@admin.com, password: 12345678)
- User1 (email: nifras@gmail.com, password: 12345678)
- User2 (email: ajmal@email.com, password: 12345678)

Pharmacy user & User Login:

Medical-Prescription-App

[Login](#) [Register](#)

Login

Email Address

Password

☐ Remember Me

Login

[Forgot Your Password?](#)

User registration:

Medical-Prescription-App

[Login](#) [Register](#)


Register

Name

Email Address

Address

Date of Birth



Contact Number

Password

Confirm Password

Register

Pharmacy user Home:

Medical-Prescription-App

Home1PrescriptionsQuotation

Admin

Notification

The Quotation: 0003 is accepted by User: Ajmal

Pharmacy user View Prescriptions:

Medical-Prescription-App

Home1PrescriptionsQuotation

Admin

View Prescription

Date	User	Address	Delivery Time	Note	Action
2023-04-13 10:40:13	Nifras	Oddamavadi, batticaloa	12:42 PM	Urgent	Quotation
2023-04-13 11:24:54	Ajmal	Oddamavadi, batticaloa	1:26 PM		Quotation

Pharmacy user view quotations:

Medical-Prescription-App

Home1PrescriptionsQuotation

Admin

View Quotation

Date	Prescription #	User	Total	Status	Action
2023-04-13 10:43:03	0001	Nifras	8500.00	Delivered	View
2023-04-13 11:00:16	0001	Nifras	331410.00	Pending	View
2023-04-13 11:26:08	0002	Ajmal	4352.00	Accepted	View
2023-04-13 11:38:11	0002	Ajmal	2000.00	Pending	View
2023-04-13 11:39:54	0002	Ajmal	1500.00	Pending	View

Pharmacy user create quotation:

Medical-Prescription-App Home **1** Prescriptions Quotation Admin ▾

Create Quotation

efugagapocdlaofad
CHC, Nannamra

Ph: 8086993168

Date: 20-9-2022

Name: A BHUVIKA

Weight: 13.25 kg

Age, Gender: 4 y / F

Clinical Description:
URTI RR-22/min
RS-BL AEE

Advice:
sgp CALPOL (350/5) 4 ML Q6H x 3 d
sgp DOLCON 3 ML TDS x 5 d
sgp LEVOLIN 3 ML TDS x 5 d
sgp MEFTAL-P (100/5) 3 ML SOS

Drug	Quantity	Amount	Action
Calpol	300.00 X 3.00	900.00	<button>Remove</button>

Total: 900.00

Drug

Qty

Amount

Add

Send quotation

User home:

Medical-Prescription-App Home **1** My Prescriptions Add Prescription Quotations Ajmal ▾

Notification

The Quotation: **0005** is created ×

User view their prescriptions:

Medical-Prescription-App Home 1 My Prescriptions Add Prescription Quotations Ajmal ▾

View Prescription

Date	User	Address	Delivery Time	Note
2023-04-13 11:24:54	Ajmal	Oddamavadi, batticaloa	1:26 PM	

User create new prescription:

Medical-Prescription-App Home 1 My Prescriptions Add Prescription Quotations Ajmal ▾

Create Prescription

Prescription Images (max 5)

Choose Files

No file chosen

Delivery Address

Delivery Time

--:-- -- 🕒

Note

Submit Prescription

User view their quotations:

Medical-Prescription-App Home 1 My Prescriptions Add Prescription Quotations Ajmal ▾

View Quotation

Date	Prescription #	User	Total	Status	Action
2023-04-13 11:26:08	0002	Ajmal	4352.00	Accepted ▾	View
2023-04-13 11:38:11	0002	Ajmal	2000.00	Pending ▾	View
2023-04-13 11:39:54	0002	Ajmal	1500.00	Pending ▾	View

User view their quotation items:

Medical-Prescription-App Home 1 My Prescriptions Add Prescription Quotations Ajmal ▾


View Quotation

Date	Prescription #	User	Total	Status	Action
2023-04-13 11:26:08	0002	Ajmal	4352.00	Accepted ▾	View
2023-04-13 11:38:11	0002	Ajmal	2000.00	Pending ▾	View
2023-04-13 11:39:54	0002	Ajmal	1500.00	Pending ▾	View

View Quotation Items

Drug	Quantity	Amount
Ibuprofen	8.00	40.00
Pracetamol	56.00	72.00

An email notification has been sent to the user to inform them that a quotation has been created.


by Postmark

Home

Email Testing

Inboxes

Email Sending

Email Marketing

Billing

Settings

Inboxes > My Inbox > Notify Quotation Mail

Search...

Notify Quotation Mail

to: <ajmal@email.com>

36 minutes ago

Notify Quotation Mail

to: <ajmal@email.com>

38 minutes ago

Notify Quotation Mail

to: <ajmal@email.com>

an hour ago

Notify Quotation Mail

to: <nifras@gmail.com>

an hour ago

Notify Quotation Mail

to: <nifras@gmail.com>

2 hours ago

Notify Quotation Mail

From: Medical-Prescription-App <admin@medical.com>

To: <ajmal@email.com>

Show Headers

HTML

HTML Source

Text

Raw

Spam Analysis

HTML Check

Tech Info

Dear Ajmal, Quotation Created for your prescription.. Total amount is: 1500

2023-04-13 06:09, 379 Bytes