

Application Frameworks (SE3040)

Pharmacy Module

Pharmacist Guide

Group ID
AFWE14

Group Members

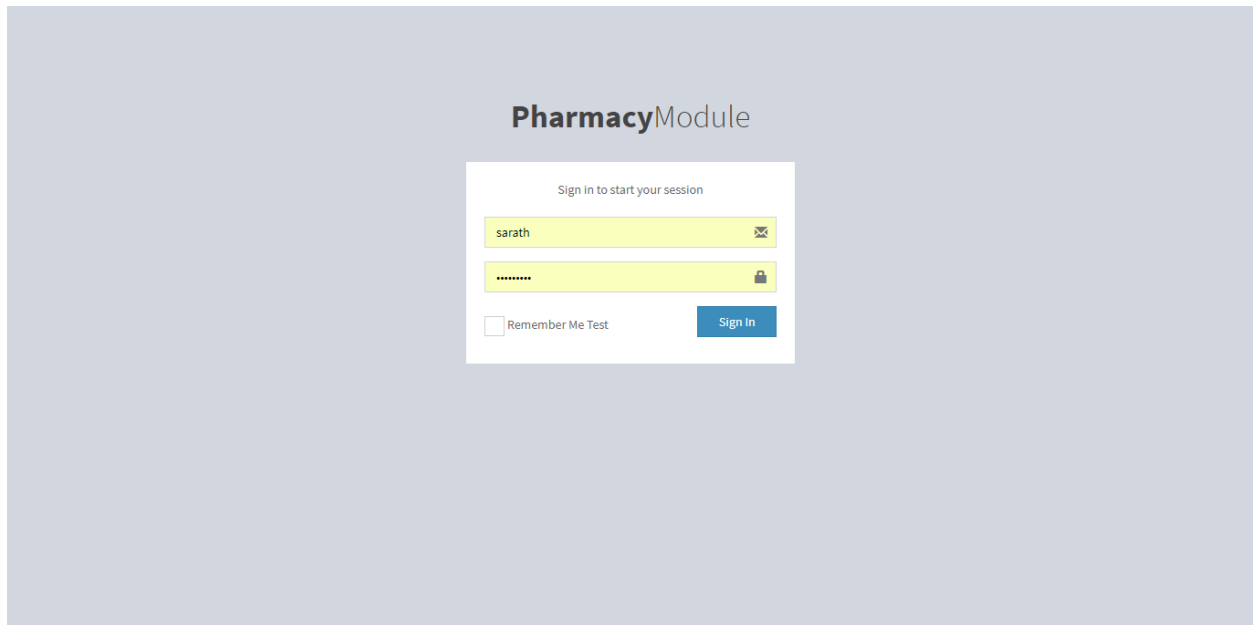
IT 15 0172 84	M.M.M.S. Rupasinghe
IT 15 0190 28	L.T. Marasinghe
IT 15 0331 92	T.T.C. Philips
IT 13 0991 14	T.M.S.M. Tennakoon



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Logging In



The login screen for PharmacyModule features a central white box on a light gray background. The box contains the text "Sign in to start your session" above two input fields. The first field is labeled "sarath" and has an eye icon. The second field is labeled "*****" and has a lock icon. Below the fields is a checkbox labeled "Remember Me Test" and a blue "Sign In" button.

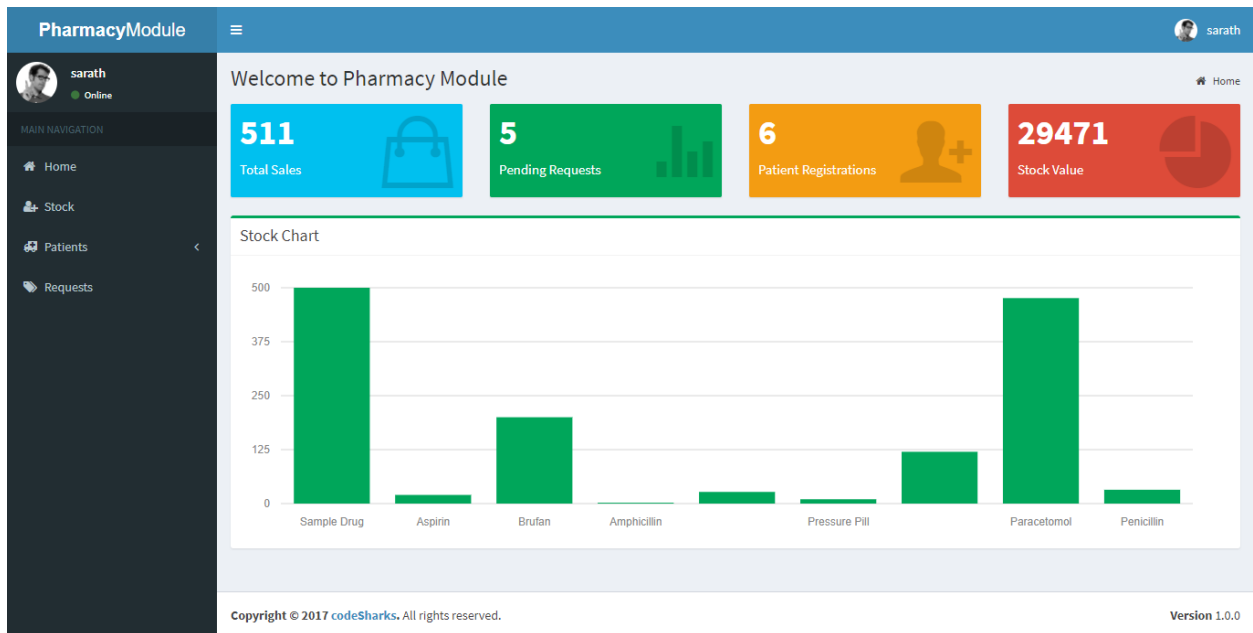
PharmacyModule

Sign in to start your session

sarath

☐ Remember Me Test [Sign In](#)

Use chief pharmacist's login or assistant's credentials to login to the system. You will be redirected to home page.



In home page, there are some quick stats available. A stock chart is also available.

Managing Patients and Prescriptions

Log using assistant pharmacist credentials. First you must add a patient. Also available patients are also shown.

The screenshot shows the 'Patient Information' page in the PharmacyModule. The sidebar on the left includes a user profile for 'sarith' and a main navigation menu with options: Home, Stock, Patients (selected), All Patients, and Requests. The main content area is titled 'Patient Information' and contains a table of patients. A red box highlights the 'Add New Patient' form on the right, which includes fields for Patient Name, NIC / Mobile No., and Age, along with an 'Add Patient' button.

Patient ID	Name	NIC / Mobile	Age	Prescriptions	Actions
P324234	Sarith	0441256452	34	View	Remove
P32423489	Ajith	0714512654	56	View	Remove
P1493660642158	Jayantha Hewawithane	0125456213	26	View	Remove
P149366063274	Sarith Kularathne	2017-01-01	67	View	Remove
P1493660689732	Shirantha Rathnasiri	2016-12-31	56	View	Remove
P1498578808520	harshana	0714512651	23	View	Remove

After adding a patient, Click view prescription button of the patient table to manage prescription of the patients.

The screenshot shows the 'Prescriptions Information' page in the PharmacyModule. The sidebar on the left is the same as the previous screenshot. The main content area is titled 'Prescriptions Information' and contains a table of previous prescriptions. A red box highlights the 'Add New Prescription' form on the right, which includes a field for Doctor / Hospital and an 'Add Prescription' button.

Prescription ID	Date	Doctor	Drugs	Total	Actions	Status
PRE1498830852648	2017-06-30	Dammika	View	36	Remove Dispense	Dispensed
PRE1498832792458	2017-06-30	Homagama Central	View	265	Remove Dispense	Dispensed

Prescription Content of PRE1498832792458

Drug	Doze	Quantity	Unit Price	Total Price
Paracetamol	250mg	20	4	80
Piriton Expectorant	50mg	1	185	185

Enter a hospital or a doctor's name and add a prescription. Click View Drugs button to add drugs to the prescription. Search for a drug and add drugs. After adding drug click Dispense to finalize the prescription.

Request Tracking

Guide Lines for Assistant Pharmacists

When you log in to the system you can go to the “Stock” page under the “Left navigation bar” tab on the main page to view your stocks. There you can view your current stocks of drugs and you can send requests of the running out drugs to the chief pharmacist. You can do this by entering the amount you want to request in to the text box in the action column in the particular required drug column and by clicking the “Request” button. After you perform this step your request would be sent to the chief pharmacist.

PharmacyModule

sarath

Online

MAIN NAVIGATION

Home

Stock

Patients

All Patients

Requests

Drug Stock

Information about available drugs

Home Stock

Stock Table

ID	Name	Unit	Category	Total Quantity	Request
STC837632	Panadol	Tablet	Paracetamol	550	<input type="text"/> <button>Request</button>
STC837634	Aspirin	Tablet	PainKiller	800	<input type="text"/> <button>Request</button>
STC837343	Dispirin	Tablet	PainKiller	300	<input type="text"/> <button>Request</button>
STC837989	Eno	Packet	PainKiller	400	<input type="text"/> <button>Request</button>
STC837632	Panadol	Tablet	Paracetamol	550	<input type="text"/> <button>Request</button>
STC837634	Aspirin	Tablet	PainKiller	800	<input type="text"/> <button>Request</button>
STC837343	Dispirin	Tablet	PainKiller	300	<input type="text"/> <button>Request</button>
STC837989	Eno	Packet	PainKiller	400	<input type="text"/> <button>Request</button>
ID	Name	Unit	Category	Total Quantity	Request

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You can view the requests placed by you in the “Requests” page under the “Left navigation bar” tab on the main page. There you can see the requests placed by you and their status (pending, approved or rejected). Under the status column you can see whether your request is still pending or, approved or rejected by the chief pharmacist. You can only delete a request if you want, if the request is not yet approved or rejected by the chief pharmacist. Also if you want to change a request you can delete the particular request and resend it.

PharmacyModule

sarath

Online

MAIN NAVIGATION

Home

Stock

Patients

Requests

My Requests

Requested Drug Information

Home Requests

All Requests

Request ID	Drug	Date	Amount	Status	Actions
REQ3887464	Syrup	2017-04-15	600	approved	<button>Delete</button>
REQ3887465	Aspirin	2017-05-10	400	Pending	<button>Delete</button>
REQ1498808486097	Panadol	2017-6-30	65	rejected	<button>Delete</button>

Guide Lines for Chief Pharmacists

When you log in to the system you can go to the “Requests” page under the “Left navigation bar” tab on the main page to view the requests placed by various assistant pharmacists. There you can check the requests and approve or reject the requests. You cannot approve an already approved request and you cannot reject an already rejected request.

PharmacyModule

nisha

Online

MAIN NAVIGATION

Home

Stock

Requests

Patients

Suppliers

SYSTEM

Users

Requests

Requested Drug Information By Outlets

Home Requests

All Requests

Request ID	Drug	Date	Quantity	By	Department	Status	Actions
REQ38874643	Panadol	2017-05-30	500	AP1	D1	Pending	✓ Approve ✗ Reject
REQ3887464	Syrup	2017-04-15	600	AP2	D2	Pending	✓ Approve ✗ Reject
REQ3887465	Aspirin	2017-05-10	400	AP3	D3	Pending	✓ Approve ✗ Reject
REQ3887465767	Panadene	2017-05-11	450	AP1	D3	approved	✓ Approve ✗ Reject
REQ38874659877	Quinin	2017-05-12	500	AP1	D3	Pending	✓ Approve ✗ Reject
REQ3887464	Syrup	2017-04-15	600	sarath	D2	approved	✓ Approve ✗ Reject
REQ3887465	Aspirin	2017-05-10	400	sarath	D3	Pending	✓ Approve ✗ Reject
REQ3887465767	Panadene	2017-05-11	450	nisha	D3	approved	✓ Approve ✗ Reject
REQ38874659877	Quinin	2017-05-12	500	nisha	D3	Pending	✓ Approve ✗ Reject
REQ1498808486097	Panadol	2017-6-30	65	sarath	Sub Department	rejected	✓ Approve ✗ Reject
Request ID	Drug	Date	Quantity	By	Department	Status	Actions

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Stock Handling

All functions related to stock handling is available to chief pharmacist only.

To add a stock go to Stock > Add New

The screenshot shows the 'Add Stock' form in the PharmacyModule application. The left sidebar contains a 'MAIN NAVIGATION' menu with 'Home', 'Stock' (selected), 'All Stock', 'Add New', 'Requests', 'Patients', and 'Suppliers'. Below this is a 'SYSTEM' menu with 'Users'. The main content area is titled 'Add Stock' with a subtitle 'Fill all the information about adding drug'. It features a 'Stock Information' section with the following fields: 'Name' (text input), 'Category' (dropdown), 'Unit' (dropdown), 'Level 1 Container' (dropdown), 'Level 2 Container' (dropdown), and 'Level 3 Container' (dropdown). At the bottom of the form are 'Cancel' and 'Add' buttons. The footer includes 'Copyright © 2017 codeSharks. All rights reserved.' and 'Version 1.0.0'.

Fill stock information and click add.

To view stock and add new batches > Go to Stock > All Stock. Set batch information add click add.

The screenshot shows the 'Add Batch' form in the PharmacyModule application. The left sidebar is identical to the previous screenshot. The main content area is titled 'Add Batch' with a subtitle 'Fill all the information about new batch'. It features a 'Batch Information' section with the following fields: 'Unit Buying Price' (text input), 'Unit Selling Price' (text input), 'Received Date' (text input with format 'dd-....yyyy'), 'Expiring Date' (text input with format 'dd-....yyyy'), 'Supplier' (dropdown), and 'Received Items' (a section with three sub-inputs: 'Boxes', 'Small Boxes', and 'Cards'). At the bottom of the form is a 'Remember me' checkbox and 'Cancel' and 'Add' buttons. The footer includes 'Copyright © 2017 codeSharks. All rights reserved.' and 'Version 1.0.0'.

Order placement and supplier information

To place an order go to Stock > Order. Fill order information to send order mail. Previous order information also shown.

PharmacyModule

nisha Online

MAIN NAVIGATION

- Home
- Stock
- All Stock
- Add New
- Requests
- Patients
- Suppliers
- Users

Order Place Order For New Drugs

Home > Stock > Panadol > Order

Order History

- 24th of June 2016 Pending
- 20th of May 2014
- 24th of June 2016
- 24th of June 2016 Cancelled

Order Information

Order Quantity

Enter Order Quantity

Compose New Message

To:

Subject:

Discard Send

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Managing Users of the Systems

You can add new users and grant credentials. Go to Users page from chief pharmacist's login.

PharmacyModule

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MAIN NAVIGATION

- Home
- Stock
- All Stock
- Add New
- Requests
- Patients
- Suppliers
- Users

User Management Information on users of the systems

Home > Users

Current Users

Username	Name	Email	Type	Department	Actions
nisha	Nisha Hewage	nisha.hewage@gmail.com	Assistant Pharmacist	Main Store	Remove
ananda	Ananda Abeynayake	anandaabe@gmail.com	Assistant Pharmacist	Front Pharmacy	Remove
sarath	Sarath	sarath.jaye@gmail.com	Assistant Pharmacist	Main Store	Remove

Add New User

Full Name

Name

Username

Name

Email

nisha

Password
