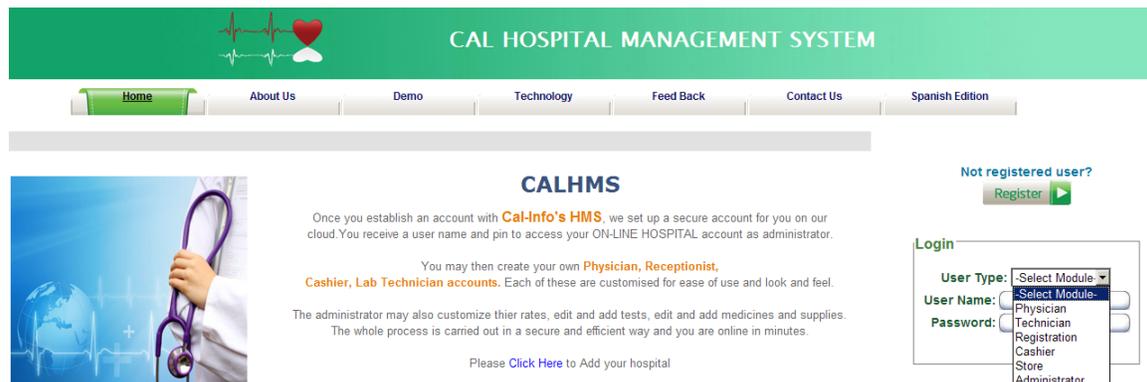


CAL HMS

Cloud based hospital management system

1. Front Desk - In Patient / outpatient registration
2. Ward Management
3. Billing and Cashier
4. Lab management
5. Pharmacy
6. Stores
7. Blood Bank
8. Dialysis
9. EMR
10. Mobile based Telemedicine

1. Login Page



The screenshot shows the login page of the CAL HMS system. At the top, there is a green header with the text "CAL HOSPITAL MANAGEMENT SYSTEM" and a navigation menu with links: Home, About Us, Demo, Technology, Feed Back, Contact Us, and Spanish Edition. Below the header, there is a section titled "CALHMS" with a blue background image of a stethoscope. The text in this section reads: "Once you establish an account with Cal-Info's HMS, we set up a secure account for you on our cloud. You receive a user name and pin to access your ON-LINE HOSPITAL account as administrator. You may then create your own Physician, Receptionist, Cashier, Lab Technician accounts. Each of these are customised for ease of use and look and feel. The administrator may also customize thier rates, edit and add tests, edit and add medicines and supplies. The whole process is carried out in a secure and efficient way and you are online in minutes. Please Click Here to Add your hospital". To the right of this text, there is a "Not registered user?" link and a "Register" button. Below this, there is a "Login" form with fields for "User Type", "User Name", and "Password". The "User Type" dropdown menu is open, showing options: Physician, Technician, Registration, Cashier, Store, and Administrator.

1. Select User type (i.e. Your Designation).
2. Enter Username & Password.
3. Click Login.

2. New Patient Registration.(Outpatient)



1. After Login as Registration above screen will come.
2. Click New Patient Appointment.

AL-ARIF HOSPITAL MANAGEMENT SYSTEM

New Patient Appointment [Home](#)

Patient Details

Enter ID
Please Fill All * Marked Fields.

Registration Date: 9/17/2011 2:04:38 PM

Title:

*Patient Name:

Patient Type:

*Address:

*Date Of Birth:

Age:

Sex: Male Female

Image:

Blood Group:

*Department:

*Doctor:

Time Slot: [Check Availability](#)

Chief Complaint:

Mobile Phone:

Marital Status: Single Married

[More Details](#)

Next of Kin Details/Guarantor Details

Payor/Insurance Details

1. Enter patient details
2. First select Department and then select doctor name.
3. Red marked fields should not be empty.



New Patient Appointment

[Home](#)

Patient Details

Enter ID

Please Fill All * Marked Fields.

Registration Date: 9/17/2011 2:04:38 PM

Title:

Blood Group:

*Patient Name:

*Department:

Patient Type:

*Doctor:

*Address:

Time Slot: [Check Availability](#) 2:30 PM

*Date Of Birth:

Chief Complaint:

Age:

Mobile Phone:

Sex: Male Female

Marital Status: Single Married

Image:

[More Details](#)

[Next of Kin Details/Guarantor Details](#)

[Payor/Insurance Details](#)

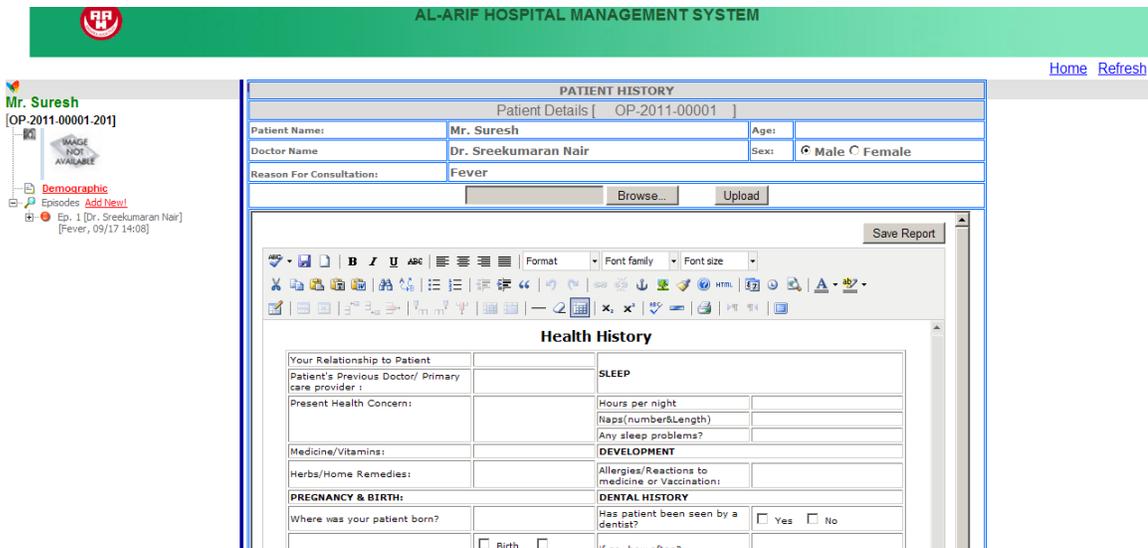
1. After Enter all details click Create Appointment& Print Registration Card.

3. New Patient Appointment (Inpatient)

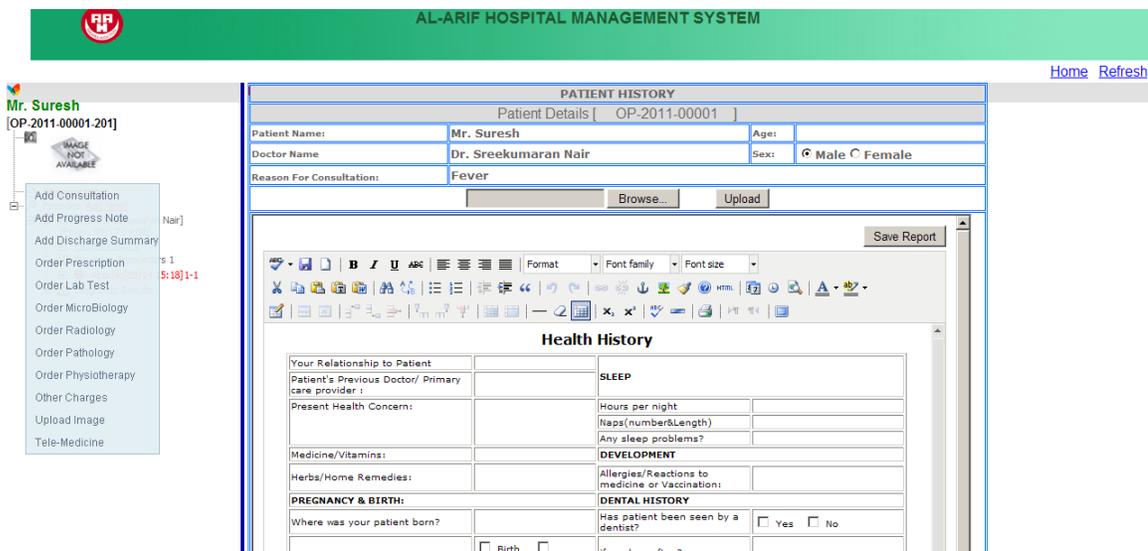
1. For inpatient select patient type as inpatient.
2. Select ward type like above screen.
3. Click Create Appointment & Print Registration Card.

View	patient_id	patient_name	regdate	doctor	Reschedule
View	IP-2011-00001	Mr. Karthik	09/17/2011 14:10:06	Dr. Rejanath Basheer	Reschedule
View	OP-2011-00001	Mr. Suresh	09/17/2011 14:08:02	Dr. Sreekumaran Nair	Reschedule

1. After Register Patient(outpatient ,Inpatient) above screen will come.
2. For Ordering Lab investigation,X-ray,Prescription(i.eMedicine).
3. Click View Button leftside of above screen.



1. After Click View Button above screen will come.
2. Click Episode(second Plus symbol).
3. Again click Physician Encounter(third Plus Symbol)
4. and click App.no. button.
5. then below screen will come.



In above display screen order various types of test(like,lab,microbiology,radiology,pathology,physiotherapy)

If You click Order Lab test below screen will come. And select required test and click place the order button bottom of the page.

[OP-2011-00001-201]

WAGE NOT AVAILABLE

Demographic Add New!

Episodes Add New!

Ep. 1 [Dr. Sreekumaran Nair] [Fever, 09/17 14:08]

Physician Encounters 1

App.No[09/14 15:18]1-1

Diagnostic Results

AEC(Absolute Eosinophil count) L.E Cells Partial Thromboplastin time

Blood Grouping & RH typing Rapid Malarial Test

HISTOPATHOLOGY

HISTOPATHOLOGY

Lipid Profile

Lipid Profile HDL(High-Density Lipoproteins) VLDL(Very-Low-Density Lipoproteins)

Total Cholestrol LDL(Low-Density Lipoproteins) Total Cholesterol - HDL Ratio

Liver Function Tests

Billirubin Total S.G.O.T(Serum Glutoromate Oxalacitale) Albumin

Billirubin - Direct S.G.P.T(Serum Glutoromate Pyruvate) Globulin

Alkaline Phosphates Total Proteins Albumin Globullin Ratio

Other

Syringe Charges

Renal Profile Test

Renal Profile Test Serum Creatinine Serum Electrolytes

Blood Urea

Serology

HIV 1& 2 RA Factor HbsAg

Widal Test CRP Chikangunya IgM

ASLO(Antistreptolysin - O antigen) VDRL(Veneral diseses research laboratory) Dengue IgG

Thyroid Profile

T3-TOTAL TRIIODOTHYRONINE TSH-THYROID STIMULATING HORMONE PTH(Para thyroid hormone)

T4-TOTAL THYROXINE

Place the Order Add To Test

After Place the order below screen will come. And click save details.

 **AL-ARIF HOSPITAL MANAGEMENT SYSTEM** [Home](#) [Refresh](#)

Mr. Suresh
[OP-2011-00002-203]

WAGE NOT AVAILABLE

Demographic Add New!

Episodes Add New!

Ep. 1 [Dr. Shahul Hameed] [Chest Pain, 09/17 11:20]

Physician Encounters 1

App.No[09/17 11:20]1-1

Diagnostic Results

Test Id	Test Type	Test Name	Cost	Quantity	Discount
2250	Biochemistry_Test	Lipid Profile	450.0000	1	0.0000
2251	Biochemistry_Test	Total Cholestrol	80.0000	1	0.0000

Save Details

Above mentioned way for other tests(Radiology,Pathology,Microbiology).

If you click Order Prescription below screen will display.

[Home](#) [Refresh](#)

Order Prescription

Patient Name: **Master Kumar** Episode: **1** Date: **9/17/2011 12:00:00 AM**
 Doctor Name: **Dr. Thasim Said Mohmed** Encounter: **1**

[Show Medicines](#) [Upload Prescription](#)

Medicine Detail								
Medicine	Strength	Frequency	Duration	Qty	Special Instructions	Price		
<--Select Medicine-->		1-1-1	1 Day	1	Before Meals			
<--Select Medicine-->		1-1-1	1 Day	1	Before Meals			
<--Select Medicine-->		1-1-1	1 Day	1	Before Meals			
<--Select Medicine-->		1-1-1	1 Day	1	Before Meals			
<--Select Medicine-->		1-1-1	1 Day	1	Before Meals			
<--Select Medicine-->		1-1-1	1 Day	1	Before Meals			
<--Select Medicine-->		1-1-1	1 Day	1	Before Meals			
<--Select Medicine-->		1-1-1	1 Day	1	Before Meals			
							Order	Add To Bill

In above screen You can select various medicine & consumables. After selecting medicine & consumables click Order.

Reports.

Click Daybook button in Frontpage. (Patient Appointment Page) And below screen will display. select various types of reports and click Generate Report.

[Home](#)

Day Book

..select..

Select Date: ..select..

From: ..select..

To: ..select..

Detailed Report
 Consolidated Summary
 Doctor Wise Summary
 Doctorwise Detailed Report
 Doctor Wise Report

Generate Report

Powered By Cal-Info Systems

Cashier Page.

If you login as a cashier below screen will display

Click view button and click Alarif in left side of screen here Paid Bills & Pending Bills options will come.and click pending bills below screen will come.

Above screen is showing consultation fee for patient

Click Amount and save. then bill will be generating like below screen.

**Al-Arif**
Ambalathara, Poonthura P.O Trivandrum-695026,Phone:0471-2381715

Receipt No:	19503	Date:	17-09-2011 02:30:27 PM
Name:	Master Kumar	ID:	OP-2011-00001
Age:	10Y 0M	Gender:	Male
Doctor:	Dr. Thasim Said Mohmed	Department:	E.N.T
EPS:	1	ENC:	1

Charge	Description	Details	Amount	Qty	Total
Consultation	Doctor Visit	Dr. Sreekumaran Nair	100.00	1	100.00
Total				Cash	100.00
Rupees: One Hundred Only					


Signature
(Shafeek.)

Technician:

If You login as a technician below page will come
click view and then select paid test then click lab test
Enter test value and save
Take the report.

AL-ARIF HOSPITAL MANAGEMENT SYSTEM

[Back](#) [Refresh](#)


[open all](#) | [close all](#)

Welcome Baby Harshitha !

- ▶ Paid Tests Pending[2]
 - ▶ Lab_Tests
 - ▶ Biochemistry Test
 - ▶ Lab_Tests
 - ▶ Biochemistry Test
- ▶ Pending Unpaid Tests[0]

For Inpatient Discharge process go to registration page
 Click view for particular patient
 Click other charges like below screen

AL-ARIF HOSPITAL MANAGEMENT SYSTEM

[Home](#) [Refresh](#)

Mr. Karthik
[IP-2011-00001-10]

IMAGE NOT AVAILABLE

- Add Consultation
- Add Progress Note [Dr. Rejanath Basheer]
- Add Discharge Summary
- Order Prescription [Dr. Rejanath Basheer] 1-1
- Order Lab Test [Dr. Rejanath Basheer] 1-1
- Order MicroBiology
- Order Radiology
- Order Pathology
- Order Physiotherapy
- Other Charges**
- Upload Image
- Tele-Medicine

PATIENT HISTORY			
Patient Details [IP-2011-00001]			
Patient Name:	Mr. Karthik	Age:	
Doctor Name	Dr. Rejanath Basheer	Sex:	<input checked="" type="radio"/> Male <input type="radio"/> Female
Reason For Consultation:	Fever		
<input type="button" value="Browse..."/>		<input type="button" value="Upload"/>	

Health History

Your Relationship to Patient		SLEEP
Patient's Previous Doctor/ Primary care provider :		Hours per night
Present Health Concern:		Naps(number&Length)
		Any sleep problems?
Medicine/Vitamins:		DEVELOPMENT
Herbs/Home Remedies:		Allergies/Reactions to medicine or Vaccination:
PREGNANCY & BIRTH:		DENTAL HISTORY
Where was your patient born?		Has patient been seen by a dentist? <input type="checkbox"/> Yes <input type="checkbox"/> No

AL-ARIF HOSPITAL MANAGEMENT SYSTEM

[Home](#) [Refresh](#)

Mr. Karthik
[IP-2011-00001-10]

IMAGE NOT AVAILABLE

- Demographic**
- Episodes [Add New!](#)
- Ep. 1 [Dr. Rejanath Basheer] [Fever, 09/17 14:10]
- [Patient History](#)
- Physician Encounters 1
- App.No[09/14 14:57]1-1
- Diagnostic Results

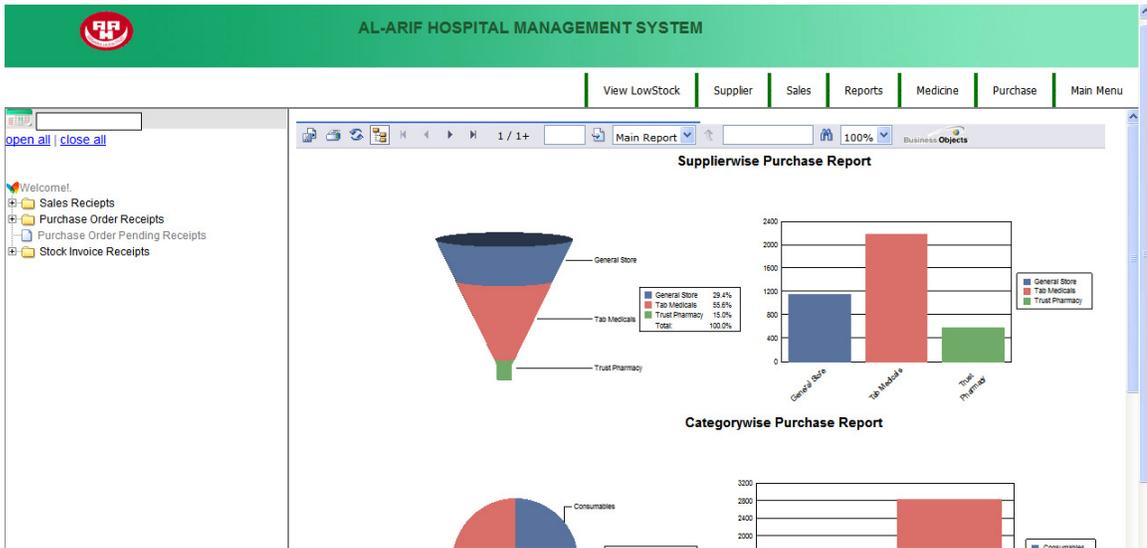
Add Charge				
Patient Name: Mr. Karthik	Episode: 1	Type: InPatient		
Patient Id: IP-2011-00001	Encounter: 1	Date 9/17/2011 12:00:00 AM		
Doctor Name: Dr. Shahul Hameed		Discharge Status: Closed		
Charge Group	Charge Head	Department	Category	Quantity
Registration	Advance	Amount		1 Quantity
<ul style="list-style-type: none"> Registration Doctor Charges Ward Charges ICU Charges Operation Charges Other Charges Services & Procedures 		<input type="button" value="Save"/>		

For Inpatient (Advance, Doctor Charges, Ward charges, Services)

Select charge group like above screen
Select charge Head, Department and save.

Store:

Login as Store below screen will display



1. for Purchase Order

Go to Purchase and click Generate PO then below screen will come

Purchase Order

Category:	Medicine	Medicine Name:	INU ADRENALINE
Price:	12	Quantity:	21
To:	General Store	Ordered Date:	09/14/2011

Options:
S.K. Pharmaceuticals
Kumar Pharmacy
Tab Medicals
Trust Pharmacy

Stock Invoices

Enter actual amount and save .
Then Stock invoice bill will generate

The screenshot shows the 'AL-ARIF HOSPITAL MANAGEMENT SYSTEM' interface. At the top, there is a green header with the system name and a navigation menu with options: View LowStock, Supplier, Sales, Reports, Medicine, Purchase, and Main Menu. On the left, there is a sidebar with a tree view containing folders for Sales Receipts, Purchase Order Receipts, Purchase Order Pending Receipts, and Stock Invoice Receipts. The main content area is titled 'Stock Invoice' and contains the following fields and elements:

- Select PO Receipts: RP5
- Received Date: 09/20/2011
- Table with columns: Category, Item Name, From, Quantity, Amount. The row shows: Medicine, INJ ATROPIN, General Store, 5, 10.
- Discount: 2
- Total Amount: 10
- Save button

The screenshot shows the 'AL-ARIF HOSPITAL MANAGEMENT SYSTEM' interface displaying a 'Stock Invoice Bill'. The top navigation menu is the same as in the previous screenshot. The sidebar tree view is expanded to show 'Stock Invoice Receipts' with sub-items RP1, RP2, RP3, RP4, and RP23 (which is highlighted). The main content area displays the following information:

- Receipt No: RP23
- Received Date: 9/16/2011 12:00:00 AM
- Al-Arif logo and contact information: Ambalathara, Poonthura P.O Trivandrum- 695026. Phone: 0471-2381715 Email: alarif@mhtrust.com
- Table with columns: Item Name, To Whom, Qty, Total Amount. The row shows: INJ SENSORCAINE HEAVY 4, Tab Medicals, 2, 525.
- Total: 525
- After Discount: 525
- Rupees: Five Hundred Twenty Five Only
- Signature line

Stock Sale:

Click sales in menu below screen will come
 Select to whom the stock will sale and category and name.
 If you click order sales bill will be generated

AL-ARIF HOSPITAL MANAGEMENT SYSTEM

View LowStock | Supplier | Sales | Reports | Medicine | Purchase | Main Menu

Trial Version
[open all](#) | [close all](#)

Welcome!

- Sales Receipts
- Purchase Order Receipts
- Purchase Order Pending Receipts
- Stock Invoice Receipts

Sales Order

Select Source: OutPatient | Category: Consumables | Name: COTTON ROLL 250MG | Price/Unit: 75.00 | Stock: 98

Category	Item Name	Price	Quantity	Amount
Consumables	BP BLADES 10	4.00	1	4.00
Consumables	COTTON ROLL 250MG	75.00	2	150.00
Consumables	ENDOTRACHEAL TUBES P 7.7	169.00	1	169.00

Discount: 0
 Total Amount: 323.00

[Order](#)

AL-ARIF HOSPITAL MANAGEMENT SYSTEM

View LowStock | Supplier | Sales | Reports | Medicine | Purchase | Main Menu

Trial Version
[open all](#) | [close all](#)

Welcome!

- Sales Receipts
 - RP1
 - RP2
- Purchase Order Receipts
- Purchase Order Pending Receipts
- Stock Invoice Receipts

Al-Arif
 Ambalathara, Poonthura P.O Trivandrum-
 695026, Phone: 0471-2381715, Fax: Email:
 alarif@mhstrust.com

Receipt No: RP1 | Date: 9/16/2011 12:49:44 PM

Charge	Description	Details	Amount	Qty	Total
Medicine		BETADINE OINTMENT	107.00	2	214.00
Medicine		INJ ARTACIL	135.00	1	135.00
Total				349.00	349.00
After Discount					349.00

Rupees: Three Hundred Forty Nine Only

Signature

Low Stock:

In this page You can see stock balance like below display page

The screenshot shows the AL-ARIF HOSPITAL MANAGEMENT SYSTEM interface. At the top, there is a green header with the hospital logo and the text "AL-ARIF HOSPITAL MANAGEMENT SYSTEM". Below the header, there is a navigation menu with options: View LowStock, Supplier, Sales, Reports, Medicine, Purchase, and Main Menu. The main content area is divided into two sections. On the left, there is a sidebar with a "Trial Version" label and a list of receipts: Sales Receipts, Purchase Order Receipts, Purchase Order Pending Receipts, and Stock Invoice Receipts. On the right, there is a table titled "Select Category" with a dropdown menu set to "Medicine". The table has three columns: "NAME", "STOCK", and "Order". The data in the table is as follows:

	NAME	STOCK
<input type="button" value="Order"/>	Sample	0
<input type="button" value="Order"/>	INJ SENSORCAINE HEAVY 4	10
<input type="button" value="Order"/>	POVIDINE SOLUTION 100ML	10
<input type="button" value="Order"/>	INJ SENSOCAINE HEAVY	13
<input type="button" value="Order"/>	INJ TETVAC	13
<input type="button" value="Order"/>	NEOSPORIN POWDER	13
<input type="button" value="Order"/>	XYLOCAINE SOLUTION (4%)	14
<input type="button" value="Order"/>	SOFRAMYSIN (OINTMENT)	14

If You want to Generate Purchase Order click Order button and below page will come.

The screenshot shows the AL-ARIF HOSPITAL MANAGEMENT SYSTEM interface with the purchase order generation form. The navigation menu is the same as in the previous screenshot. The main content area is divided into two sections. On the left, there is a sidebar with a "Trial Version" label and a list of receipts: Sales Receipts, Purchase Order Receipts, Purchase Order Pending Receipts, and Stock Invoice Receipts. On the right, there is a table titled "Select Category" with a dropdown menu set to "Medicine". The table has three columns: "NAME", "STOCK", and "Order". The data in the table is the same as in the previous screenshot. Below the table, there is a form with the following fields:

Category	Item Name	Qty
Medicine	INJ SENSOCAINE HEAVY	10

Select Supplier:

Administrator Module:

If You login as Administrator below page will come and click Admin Tools leftside of the screen.

AL-ARIF MANAGEMENT SYSTEM

My Account
Admin Tools
Practitioner Management
Receptionist Management
Lab Management
Nurse Management
Cashier Management
Test Management
Medicine & Consumables
Ward Management
Bed Management
Other Charges
Appearance

Edit Profile

Hospital Details

* Hospital Name : * Phone :
Country : State :
Address : ZipCode :
Fax : Upload Logo :

Administrator Details

*Name : *Email :
Secret Question: Answer :

In Practitioner Management

You can Add, Edit&Delete the details of Doctors

AL-ARIF MANAGEMENT SYSTEM

My Account
Admin Tools
Practitioner Management
Receptionist Management
Lab Management
Nurse Management
Cashier Management
Test Management
Medicine & Consumables
Ward Management
Bed Management
Other Charges
Appearance

Practitioner Registration

Fill out the form below to Register a New User Account.

Hospital Name: **Al-Arif** Hospital Id: **P4** Department Name:

Personal Details.

*First Name: Last Name:
Marital Status: Single Married DateofBirth:
Gender: Male Female

Sign In Details

*Sign-In-Name: *Password:
Secret Question: Secret Answer:

Contact Details.

*Tel No.: Mobile:
Fax No.: Email:
should not exceed 12 digits should not exceed 12 digits

Address Details.

Street: City:
Country: Others:
State: Others:

Instructions
Please enter valid information in all required fields. (*-required fields).



AL-ARIF MANAGEMENT SYSTEM

- ▶ My Account
- ▼ Admin Tools
 - ▶ Practitioner Management
 - ▶ Receptionist Management
 - ▶ Lab Management
 - ▶ Nurse Management
 - ▶ Cashier Management
 - ▶ Test Management
 - ▶ Medicine & Consumables
 - ▶ Ward Management
 - ▶ Bed Management
 - ▶ Other Charges
- ▶ Appearance

Edit	MemberID	Department	SignInName	Password	FirstName	MiddleName
Edit	M209	E.N.T	thasim	thasim	Dr. Thasim	
Edit	M210	Pediatrics	thajudeen	thajudeen	Dr. Thajudeen	
Update Cancel	<input type="text" value="M211"/>	<input type="text" value="Ophthalmology"/>	<input type="text" value="alex"/>	<input type="text" value="alex"/>	<input type="text" value="Dr. Alex"/>	<input type="text"/>
Edit	M212	Gynecology	Beegam	Beegam	Dr. Meharuniza	
Edit	M213	Dermetology	dayal	dayal	Dr. Dayal	
Edit	M214	General Medicine	basheer	basheer	Dr. Rejanath	
Edit	M215	Anaesthesiology	shareef	shareef	Dr. Shareef	
Edit	M216	Orthopaedic	shammas	shammas	Dr. Shammas	
Edit	M217	Dialysis	manju	manju	Dr. Manju	
Edit	M218	Psychiatry	bari	bari	Dr. Abdul	
Edit	M219	General Medicine	abari	abari	Dr. Abdul	

Other Charges

http://localhost:5592/Al-Arif/admin_frame.aspx

Administrator's Page

AL-ARIF MANAGEMENT SYSTEM

- ▶ My Account
- ▼ Admin Tools
 - ▶ Practitioner Management
 - ▶ Receptionist Management
 - ▶ Lab Management
 - ▶ Nurse Management
 - ▶ Cashier Management
 - ▶ Test Management
 - ▶ Medicine & Consumables
 - ▶ Ward Management
 - ▶ Bed Management
 - ▶ Other Charges
- ▶ Appearance

Select Other Charges

OPID	OP NAME				
0	..charge head..				
2	Theater Charge				
3	Anaesthetist Fees	100.0000	Edit	Delete	
4	Equipment	0.0000	Edit	Delete	
5	Surgical Assistant	100.0000	Edit	Delete	
6	Asst.Surgeon Fees	1000.0000	Edit	Delete	
7	Asst.Anaesthetist Fees	1000.0000	Edit	Delete	
8	Co-op Surgeon Fees	800.0000	Edit	Delete	