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Where Growth Begins

Hospital Information Management System

Powered By : Konnectogrow, Pune.

Introduction:

The Hospital Management System (HMS) is designed for Any Hospital to replace their existing manual, paper based system. This System targets to provide complete solution for Hospital and Health care services.

This System can be used in any Hospital, Clinic, Diagnostics or Pathology labs for maintaining patient details and their test results.

It Integrates the entire Resources of a Hospital into One Integrated Software Application.

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Features

Useful for

1. Large, Medium Hospitals and Nursing Homes
2. Physicians, Surgeons, Gynecologist.

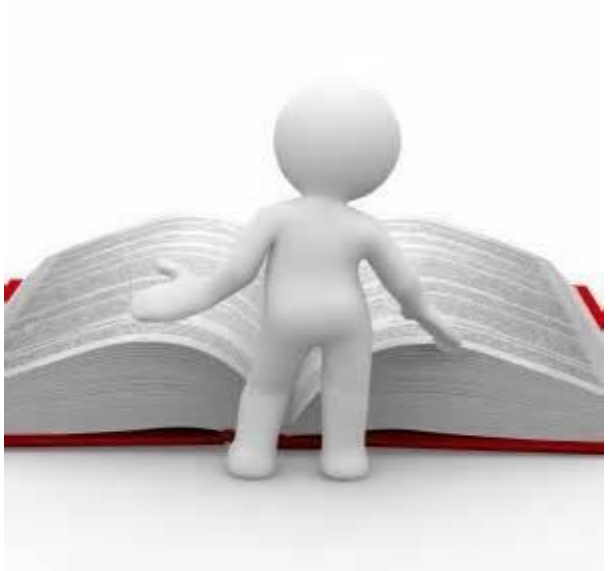
Generate Prescriptions in less than 60 seconds.

Multi-user,LAN,Online and Offline Compatible

Compatible with any Windows 7 or higher version.

SMS Facility.

Patient ID card with barcode for Patient ID



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Benefits

Minimize hand written work from admission to Discharge of patient and Final Billing.

It helps you to minimize your repeated works and take care of the complete functionality of your hospital.

It is huge time saver and really facilitates proper communication among the management, staff and the patien parties.

Daily collection report.

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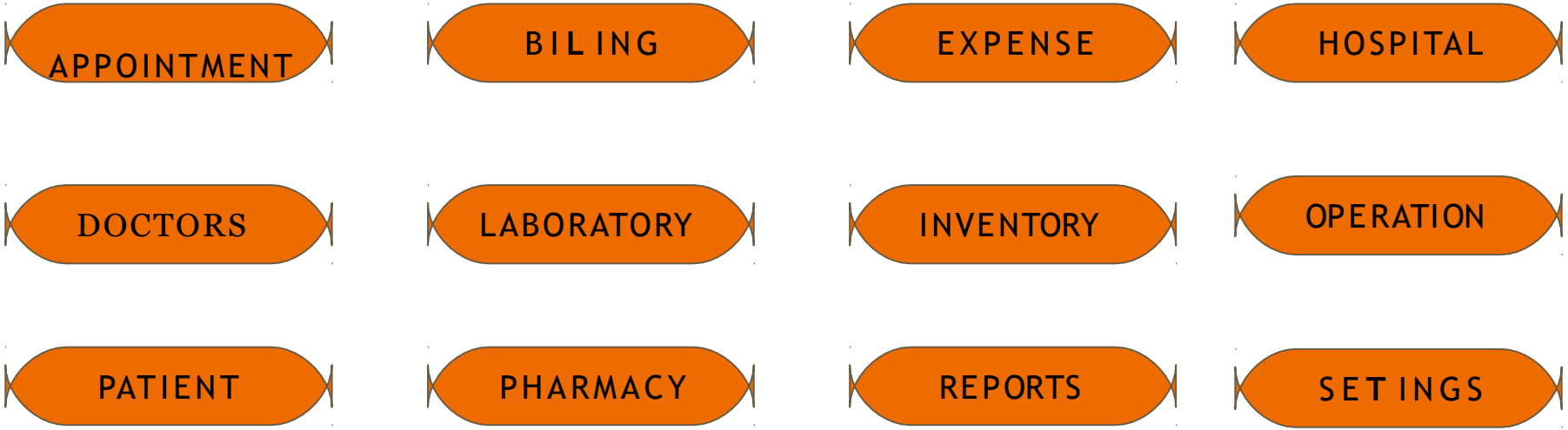
Modules



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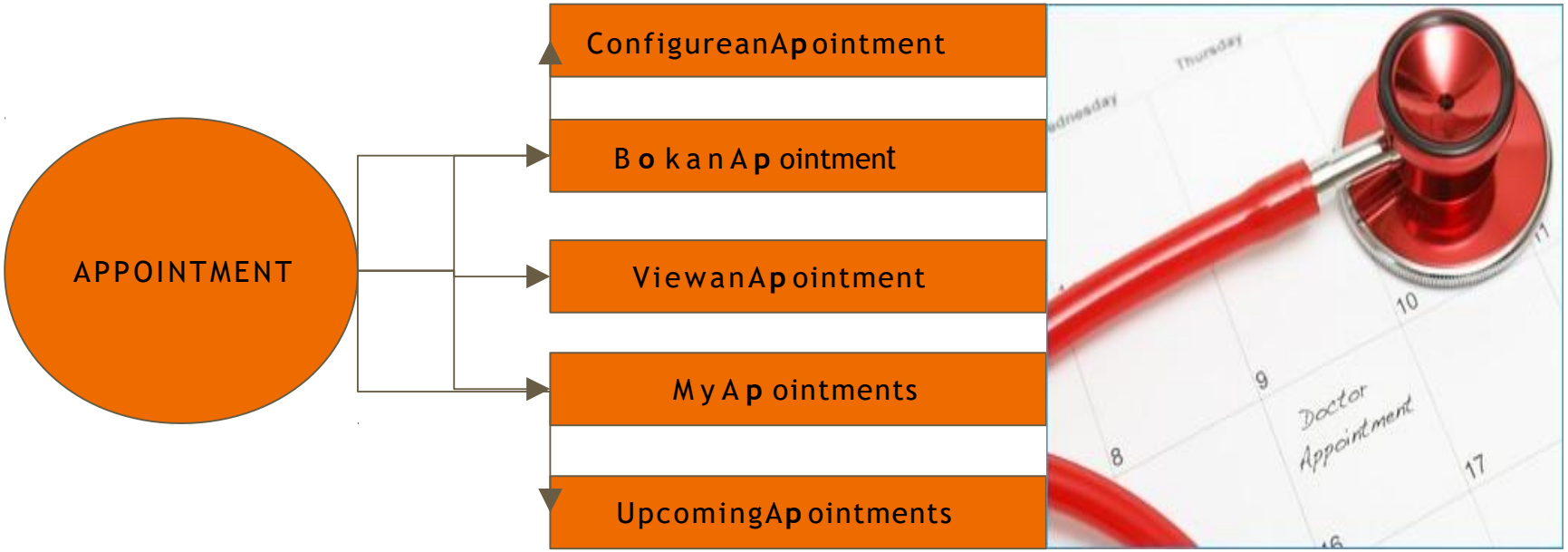
1.APPOINTMENT MODULE



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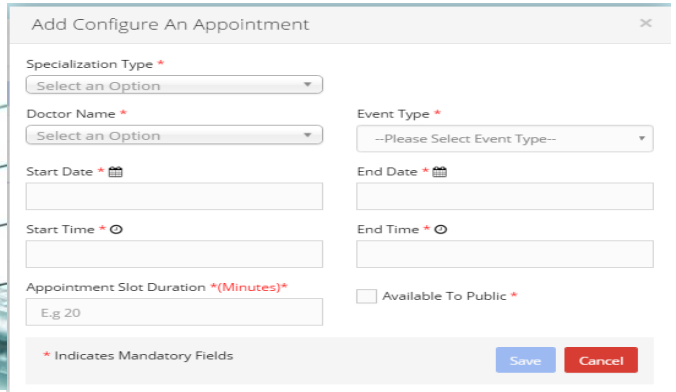
1.Appointment

1.1.Configure an Appointment :

Here we can create the availability timings of a doctor

Doctor wise appointment scheduling.

Daily,Weekly & Monthly Appointment scheduler.



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1.Appointment

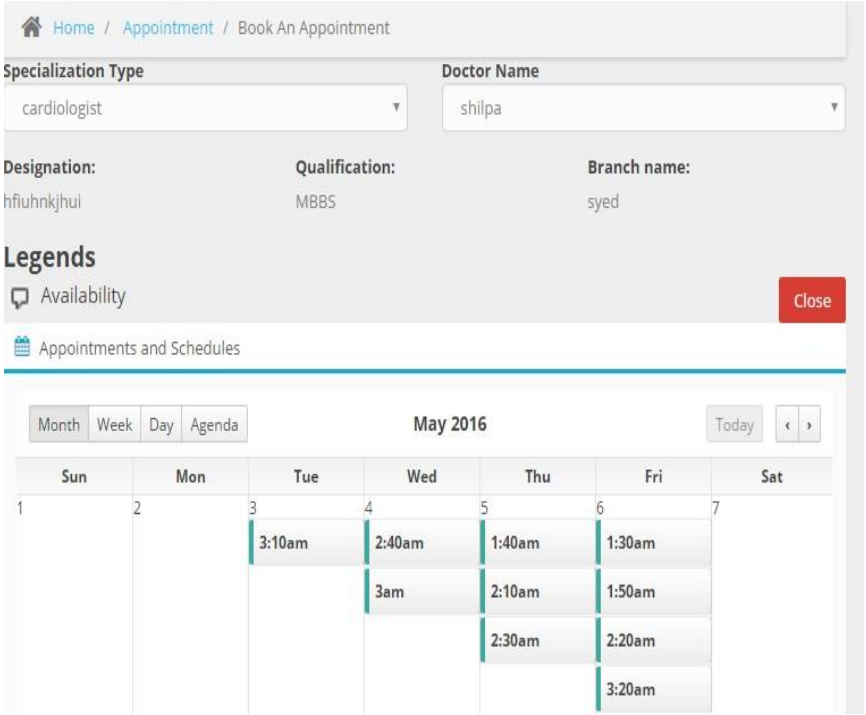
1.2.Book An Appointment :

Appointment SMS alerts to Patients.

Doctor wise appointment scheduling.

We can get Existing Patient Details and

can able to create the new patient details.



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1.Appointment

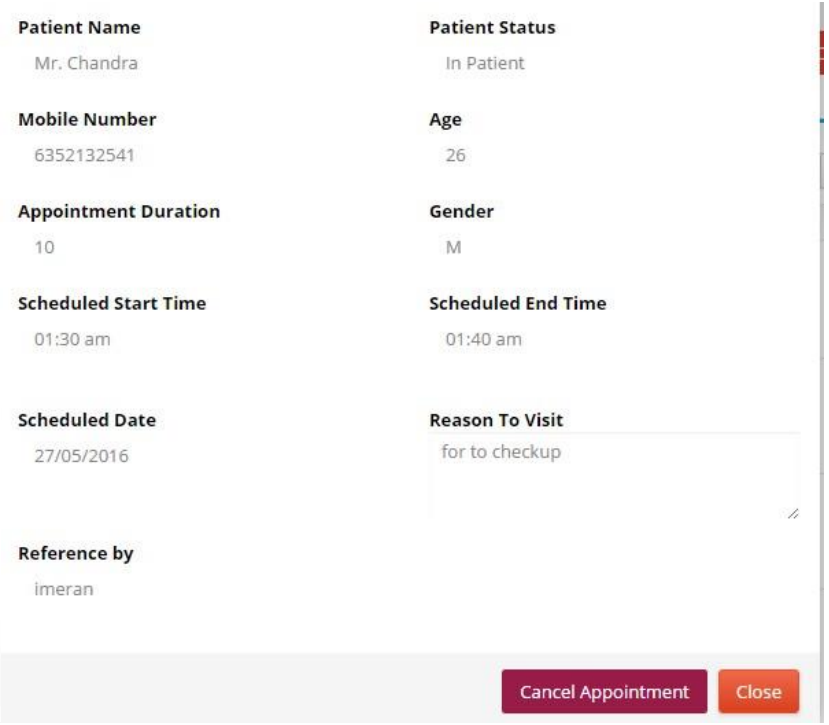
1.3.View an appointment :

In this screen we can view the booked

appointment and patient details

We can able to complete & cancel

an appointment with cancellation reas



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1.Appointment

1.4.Upcoming Appointments:

In this screen we can view the upcomi

5 today’s appointment details.

WinApps

Upcoming Appointment

Date: 12/05/2016 Time:05:27 PM

Appointment Time	Patient Name
05:30:00 PM	Namera
06:00:00 PM	Ramesh P
06:30:00 PM	Rachana

Appointment Reminder

- improve customer service
- reduce cost by automating appointment reminder call-outs

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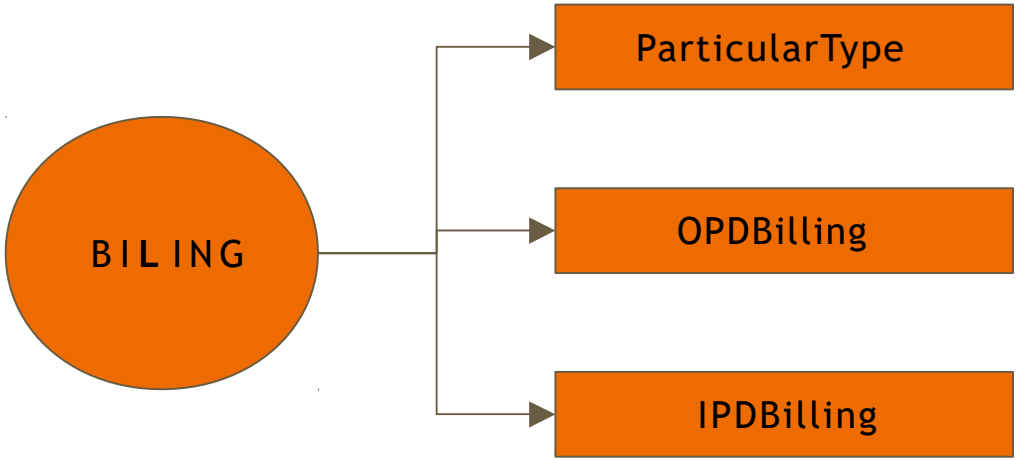
2.BILLING



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2.Billing

2.1.OPD Billing :

One screen OPD patient Entry.

Re-view previous visits and records.

Print bill quickly for Visit charges

Supports predefined price list for type of patients.

Can able to make print of Bill report.

Can store bill report in hard and soft copy.

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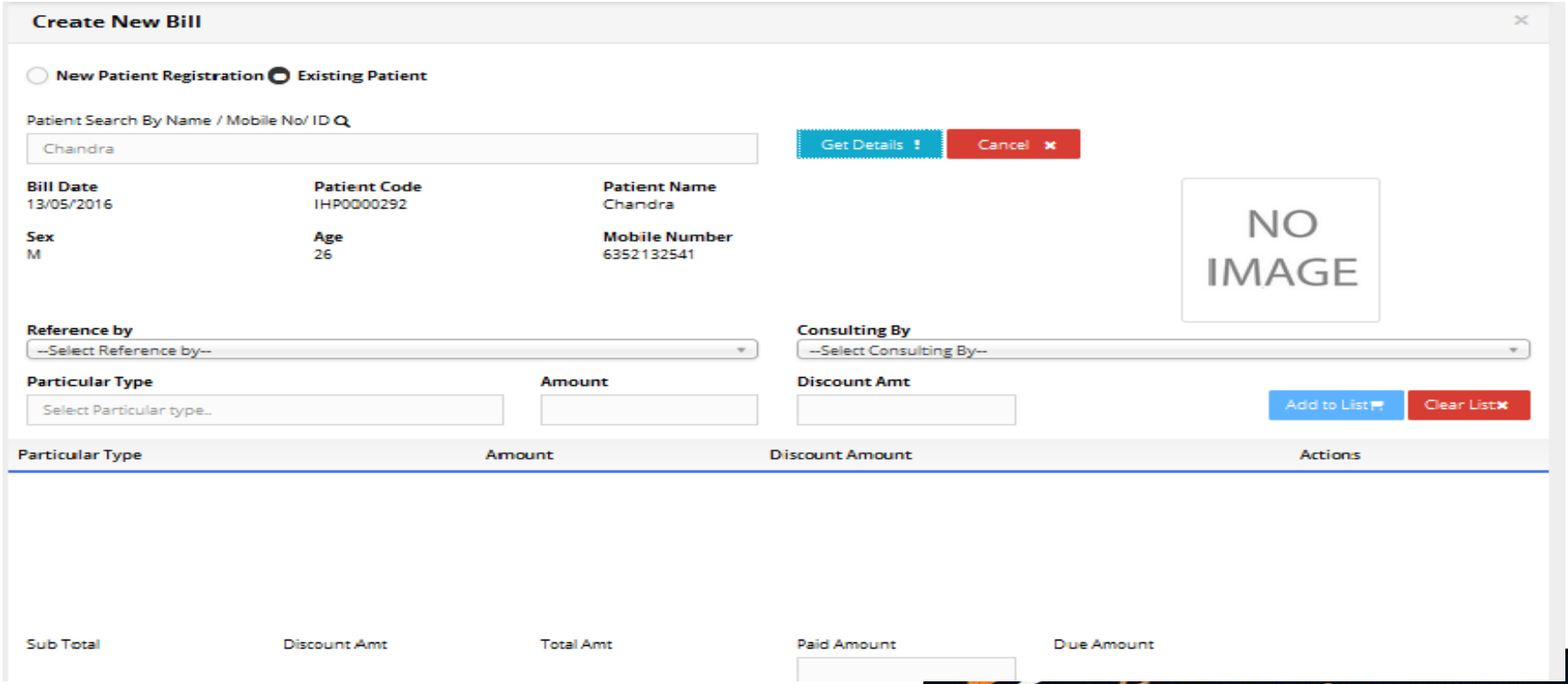
OPD billing screen



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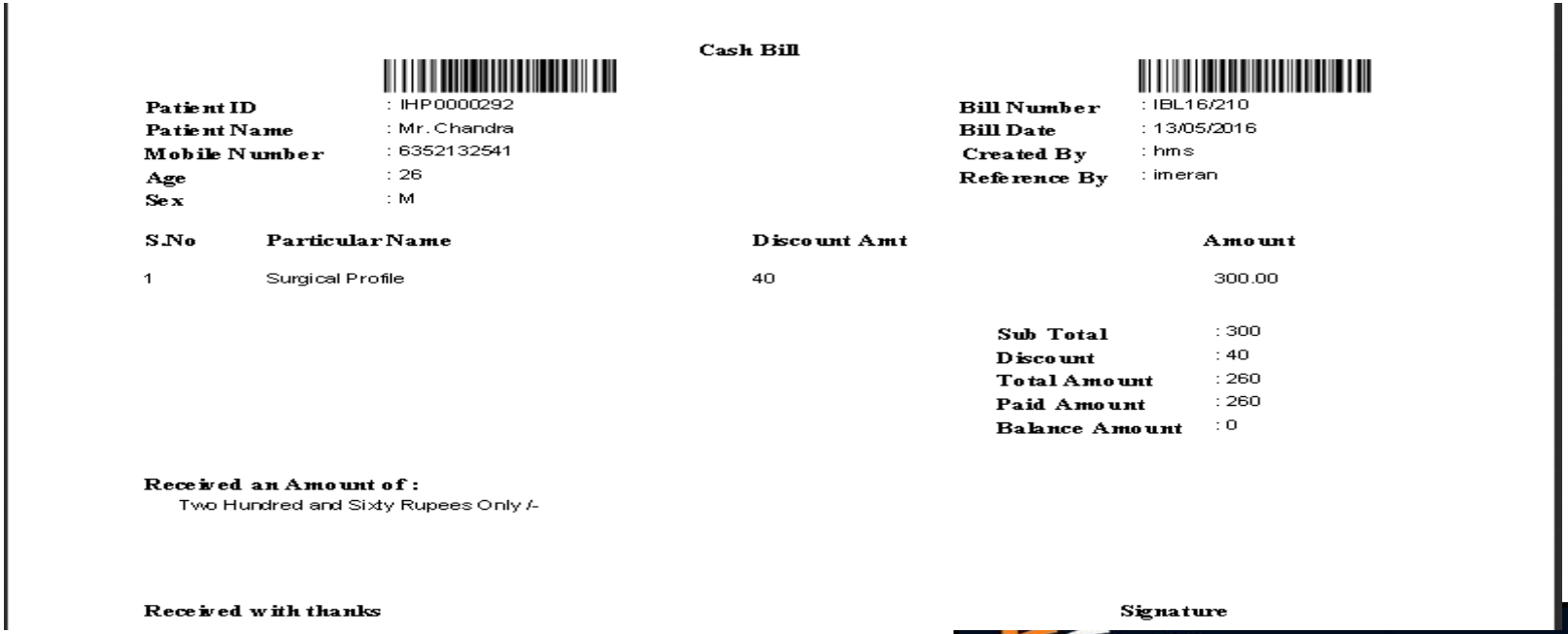
Preview of OPD billing print

Shows the image on screen of the actual bill that will be printed.



Cash Bill

Patient ID	: IHP0000292	**Bill Number**	: IBL16/210
Patient Name	: Mr. Chandra	**Bill Date**	: 13/05/2016
Mobile Number	: 6352132541	**Created By**	: hms
Age	: 26	**Reference By**	: imeran
Sex	: M		

S.No	Particular Name	Discount Amt	Amount
1	Surgical Profile	40	300.00

Sub Total	: 300
Discount	: 40
Total Amount	: 260
Paid Amount	: 260
Balance Amount	: 0

Received an Amount of :
Two Hundred and Sixty Rupees Only /-

Received with thanks

Signature

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2.Billing

2. IPD Billing :

- Define bill particulars.
- Bill charges depending upon room type, operation charges, surgery charges etc.
- Module for maintaining ADVANCE Payment,DISCOUNT, REFUND,BILLING SUMMARY records and data related to that.
- Can get bill status along with all the information – Medicine,Treatment, Particular charges of up to date.

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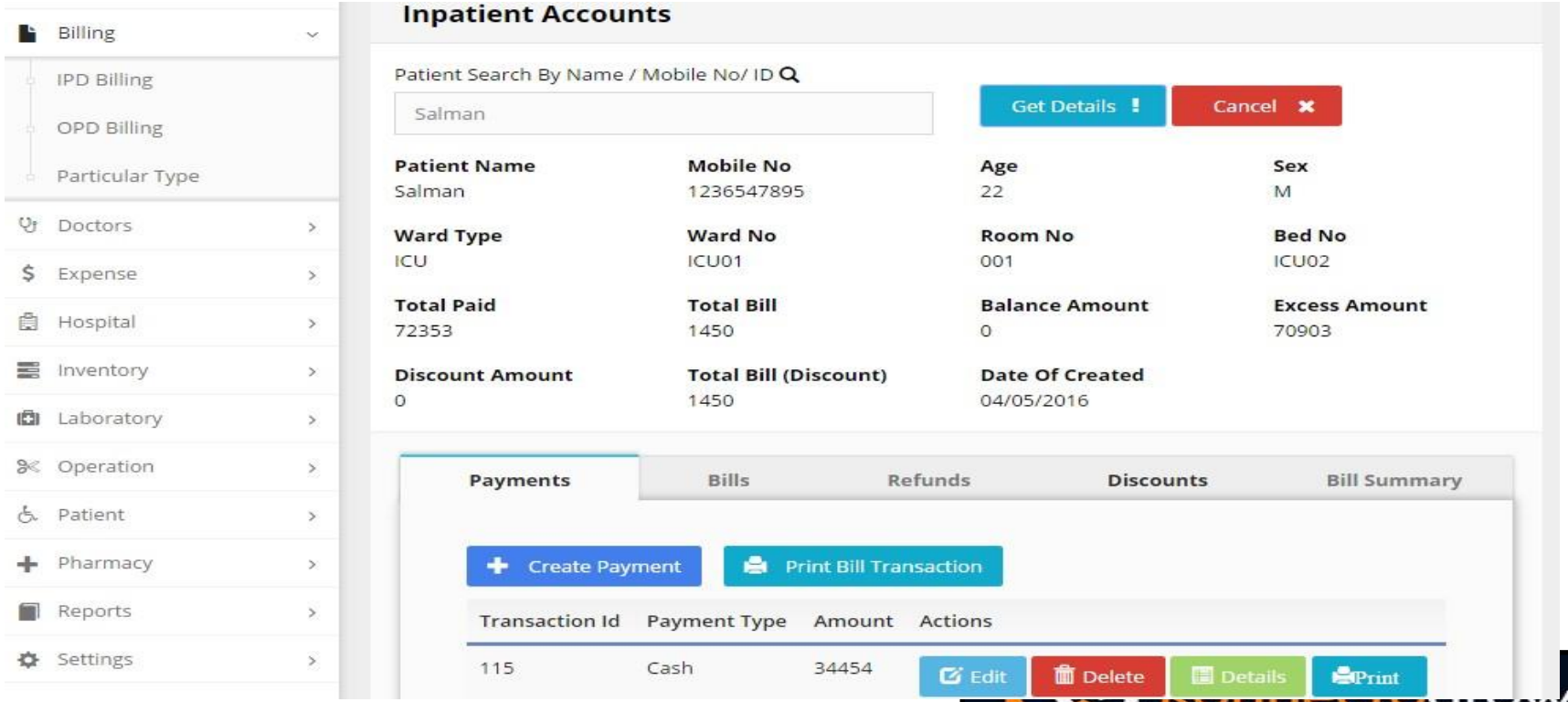
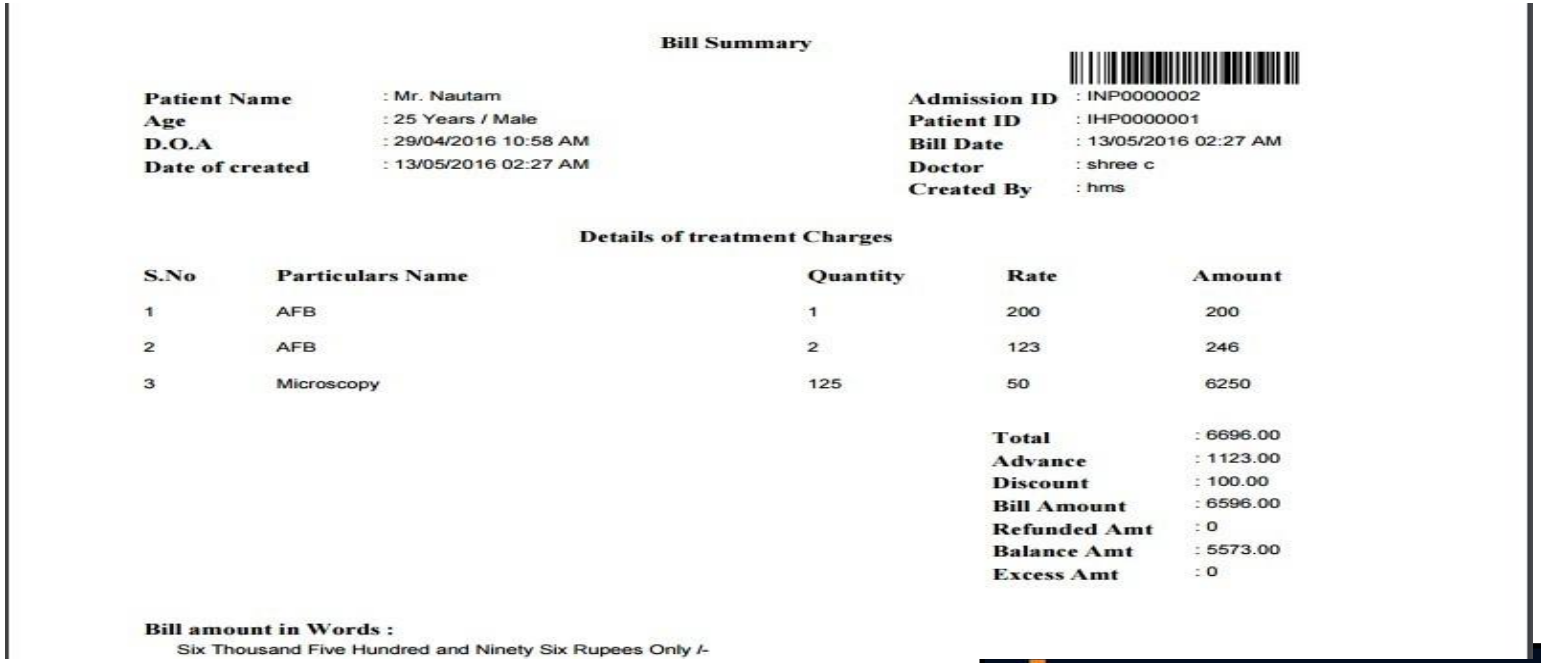
IPD Billing screen



Preview of Billing Summary for IPD billing

Shows the image on screen of the actual bill that will be printed.



Bill Summary

Patient Name	: Mr. Nautam	**Admission ID**	: INP0000002
Age	: 25 Years / Male	**Patient ID**	: IHP0000001
D.O.A	: 29/04/2016 10:58 AM	**Bill Date**	: 13/05/2016 02:27 AM
Date of created	: 13/05/2016 02:27 AM	**Doctor**	: shree c
		Created By	: hms

Details of treatment Charges

S.No	Particulars Name	Quantity	Rate	Amount
1	AFB	1	200	200
2	AFB	2	123	246
3	Microscopy	125	50	6250

Total	: 6696.00
Advance	: 1123.00
Discount	: 100.00
Bill Amount	: 6596.00
Refunded Amt	: 0
Balance Amt	: 5573.00
Excess Amt	: 0

Bill amount in Words :
Six Thousand Five Hundred and Ninety Six Rupees Only /-

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Preview of Advance Payment

Shows the image on screen of the actual Advance receipt that will be printed.

Advance Receipt

Patient ID : IHP0000001
Payment Type : Cheque

Receipt No : 2
Payment Date : 30/04/2016

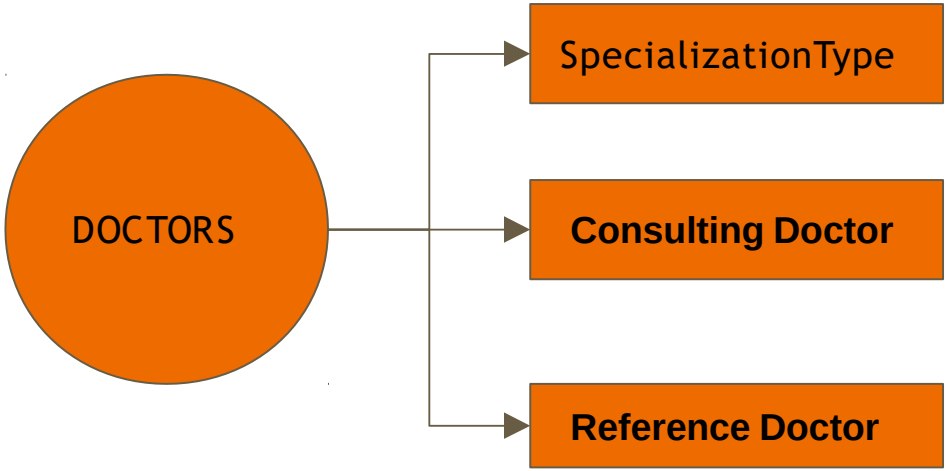
Received with thanks from : Nautam

Received an Amount of : One Thousand Rupees Only

Paid Amount : 1000.00

For Omkara

3.DOCTORS



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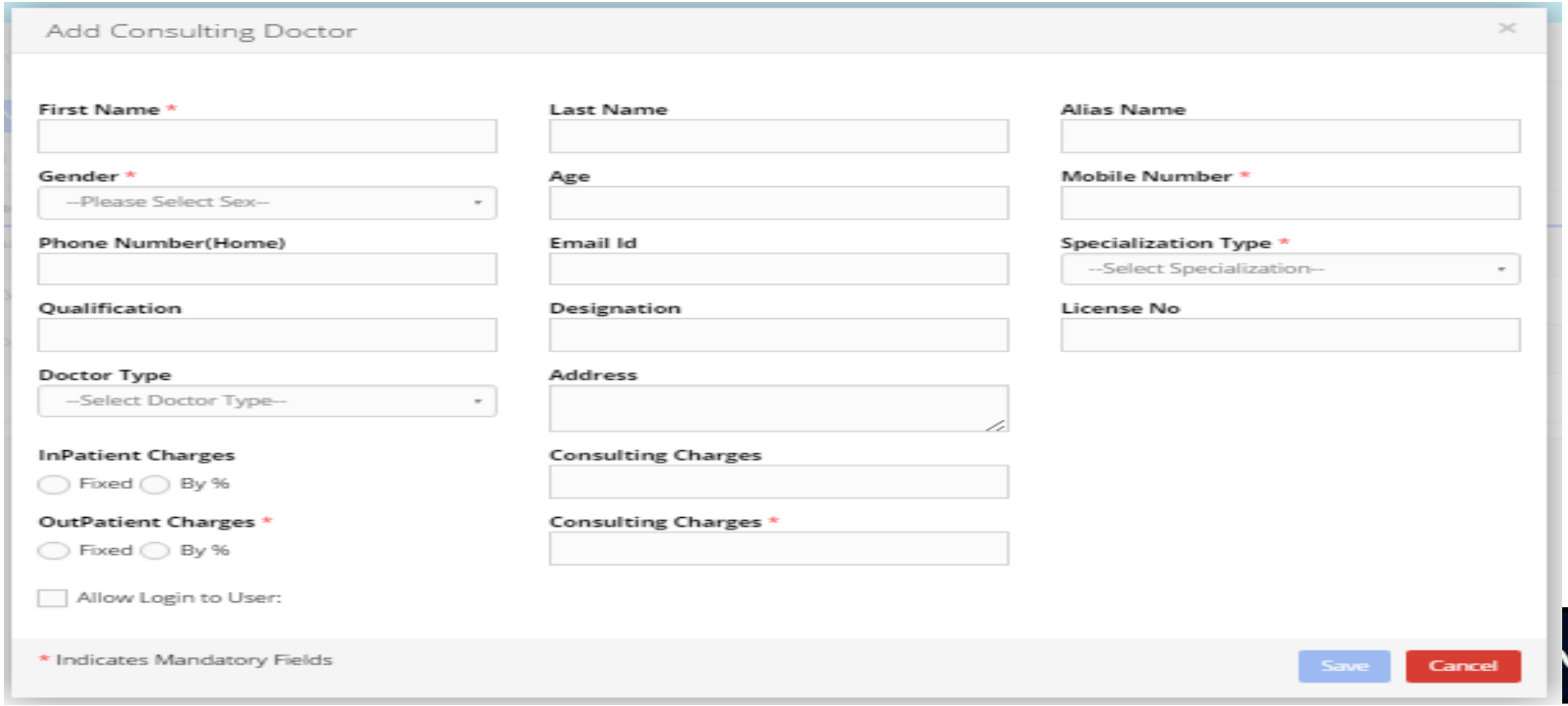
3.Doctors

3.1.Consulting Doctor :

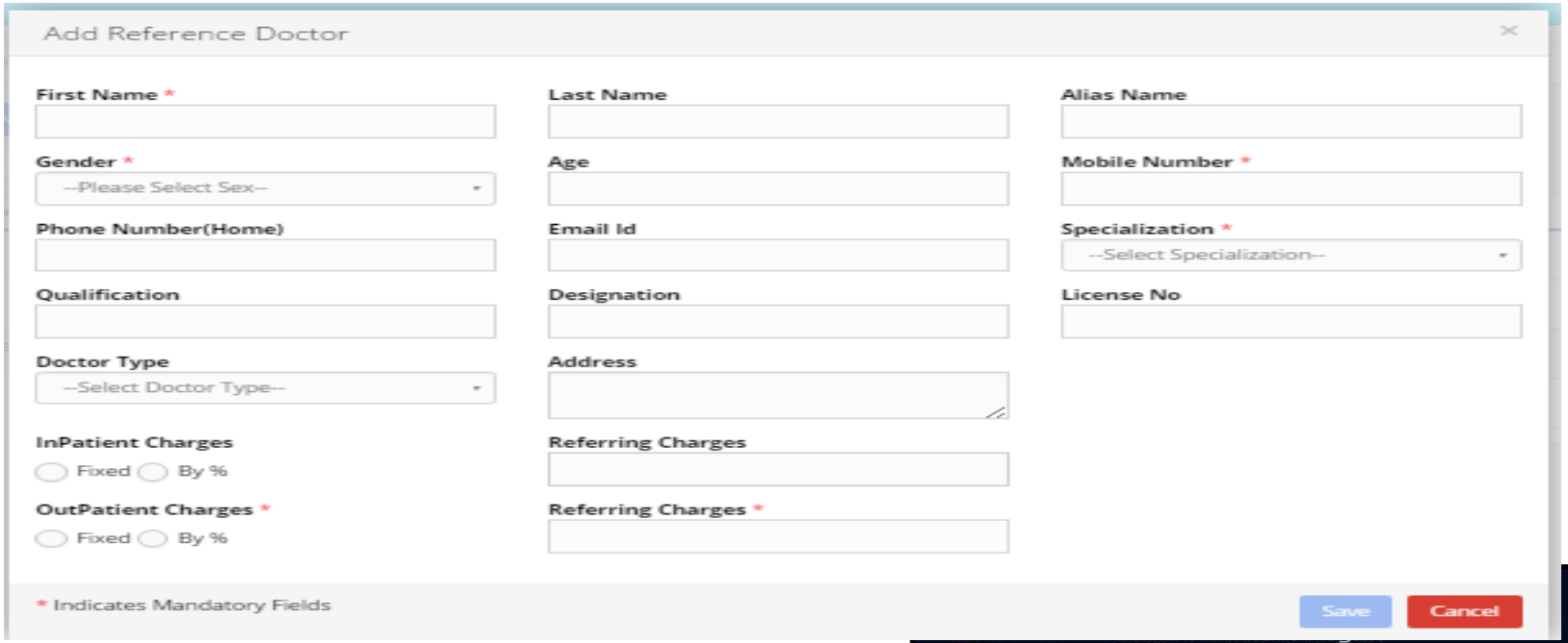
In this screen we can add, edit and delete the consulting doctor details.



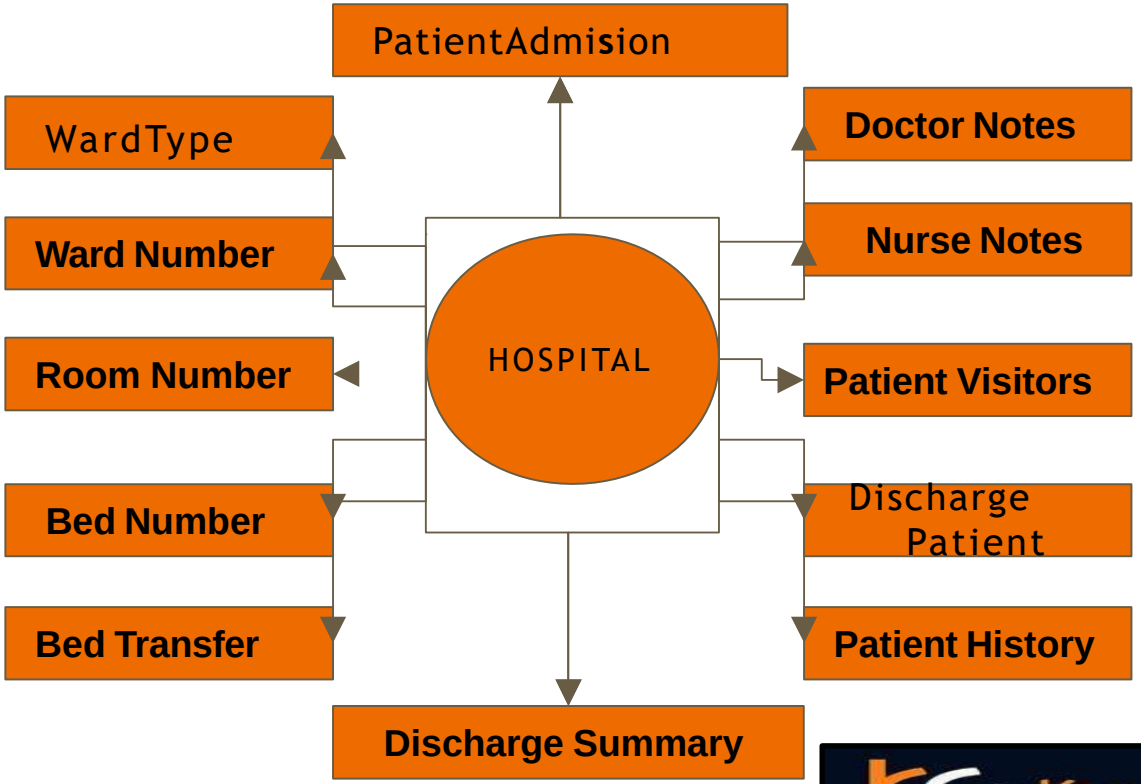
3.Doctors

3.1.Reference Doctor

Here you can create Reference doctors for the Hospital & can able to save the commission also.



5.Hospital



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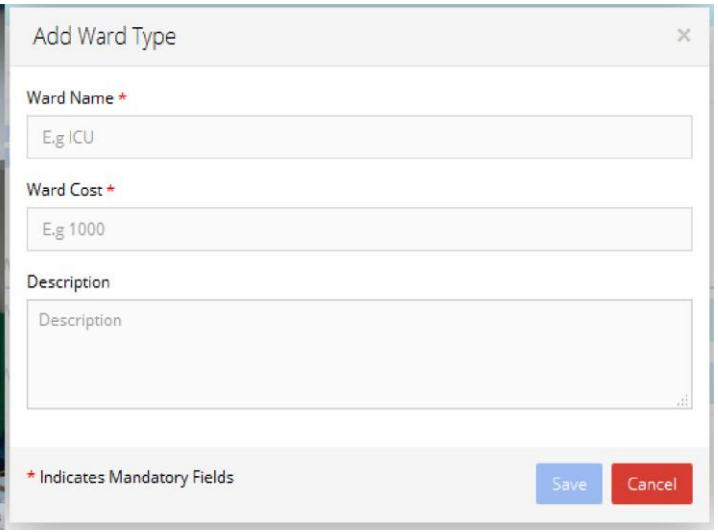
5.Hospital

5.1. Ward Type :
Here is to create a ward type



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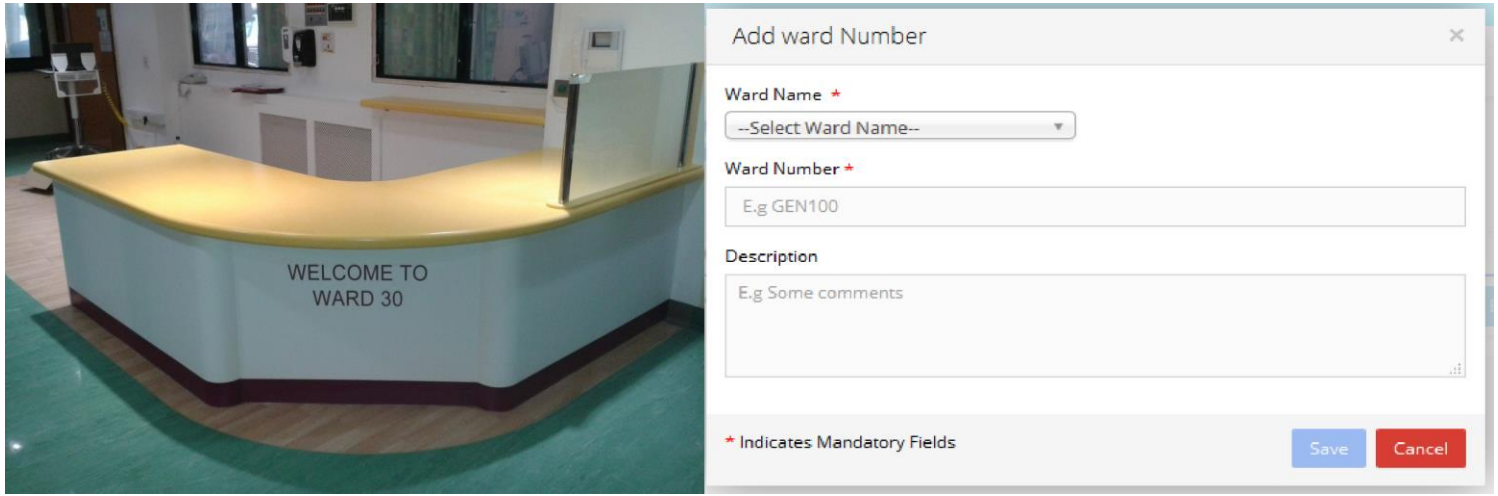
5.1.Ward Number :

Here you need to give ward number & along

with description for the same.



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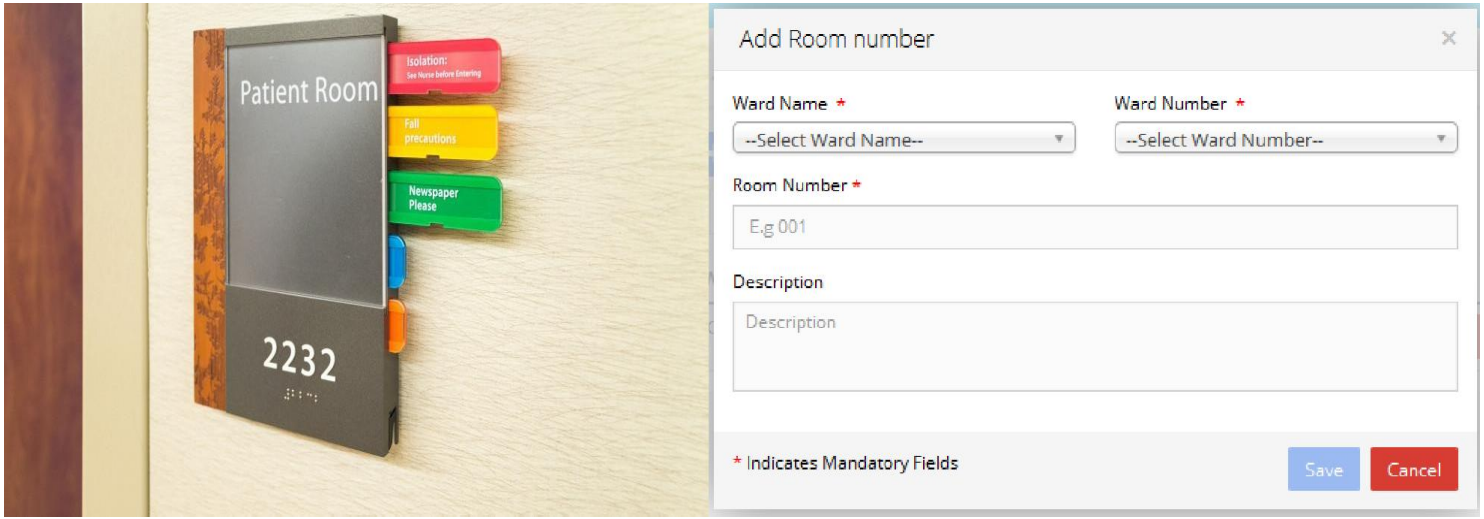
5.3.Room number :

Here is to create Rooms, in wards.



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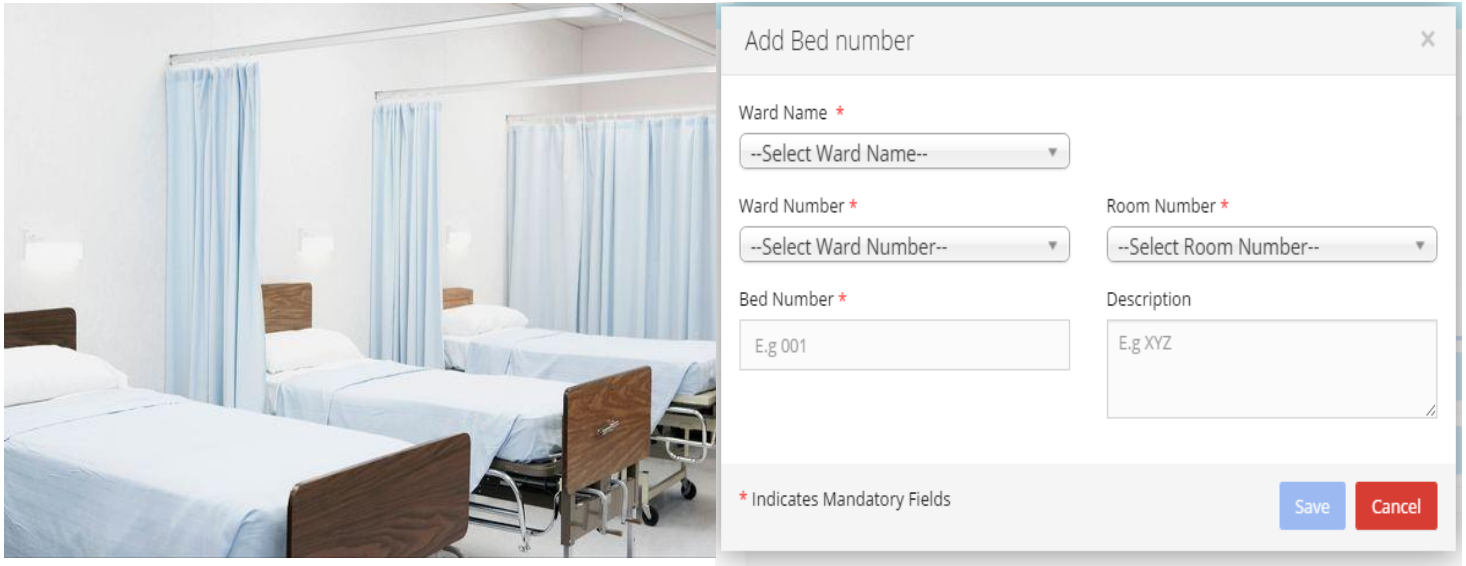
5.4.Bed number :

Here is to create Beds in room. The screen is followed.



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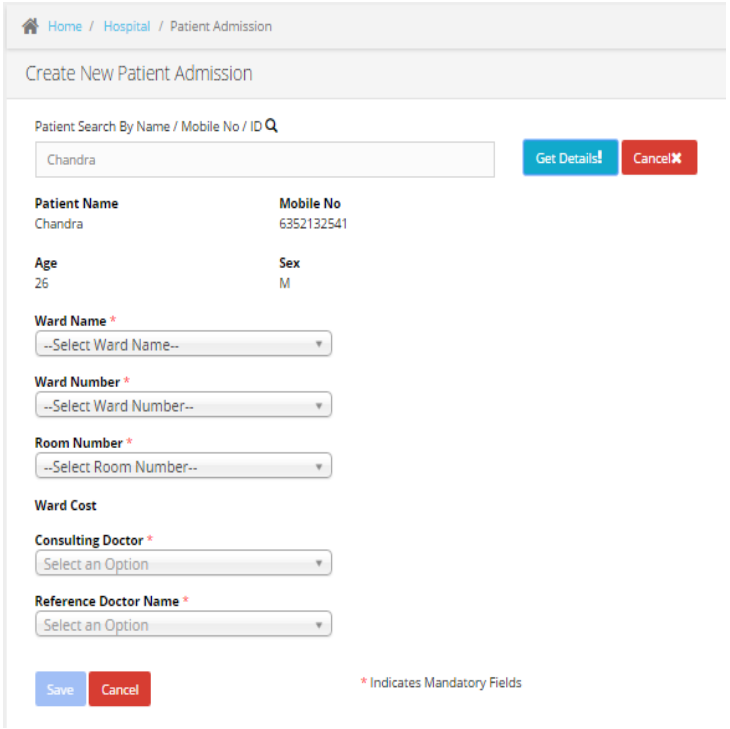
5.5.Patient Admission

Here the patient is admitted to the hospital, and here are the details**.**



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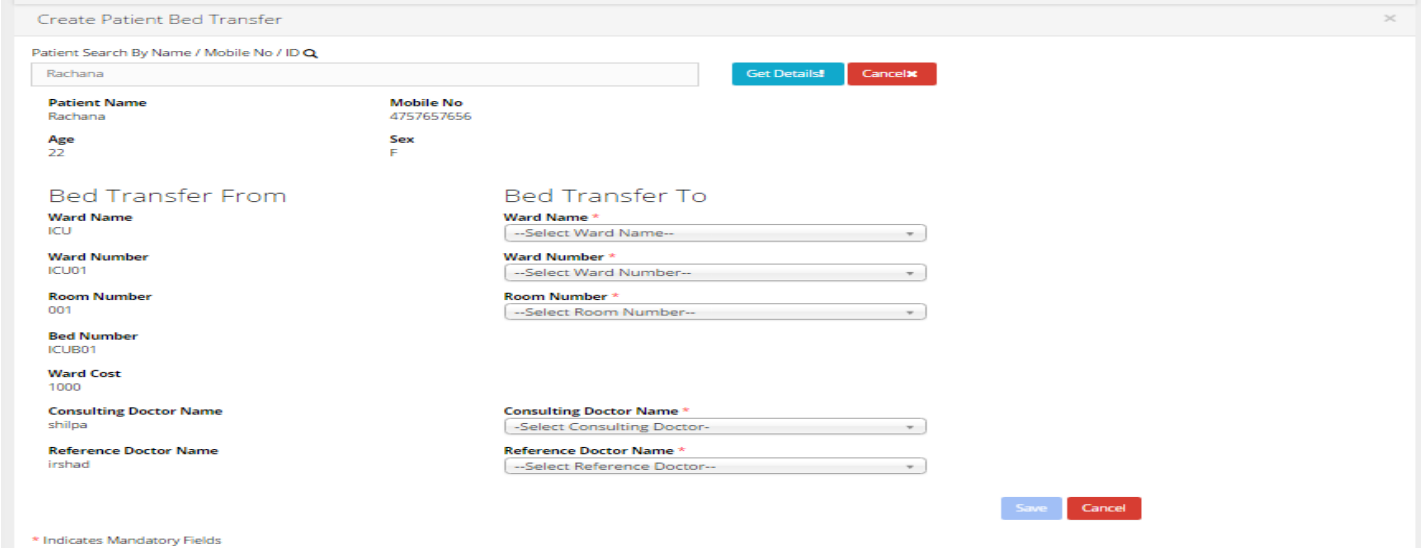
5.6. Bed Transfer:

Here by bed transfer can be done with existing patient to new bed.



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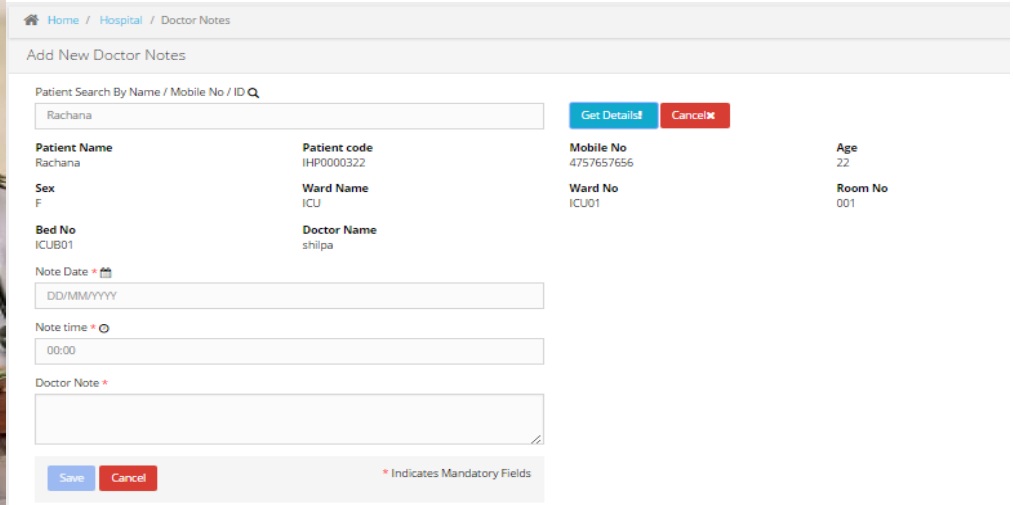
5.7.Doctor Notes:

Here Doctors were write notes regarding patient.



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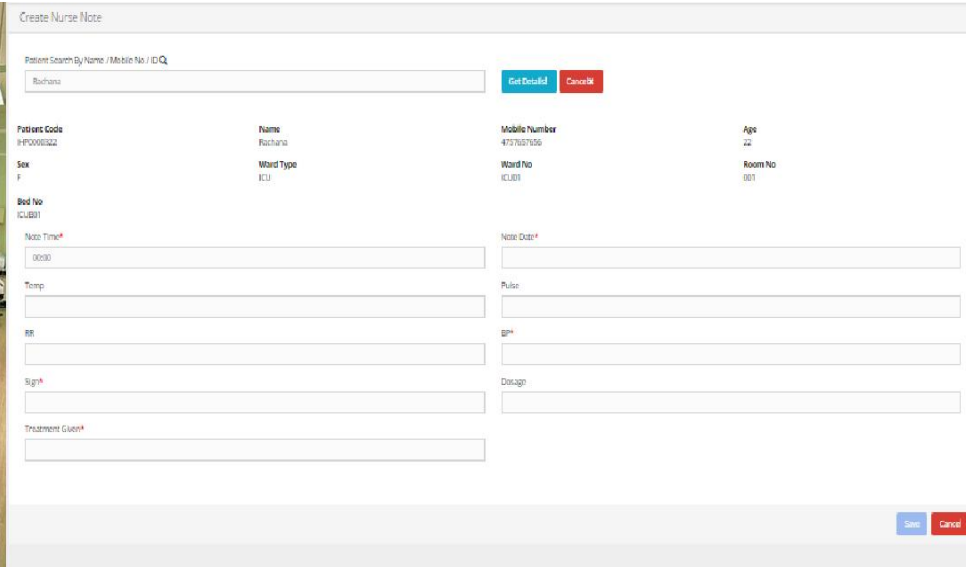
5.7.Nurse Notes:

Here Nurse were write notes regarding patient.



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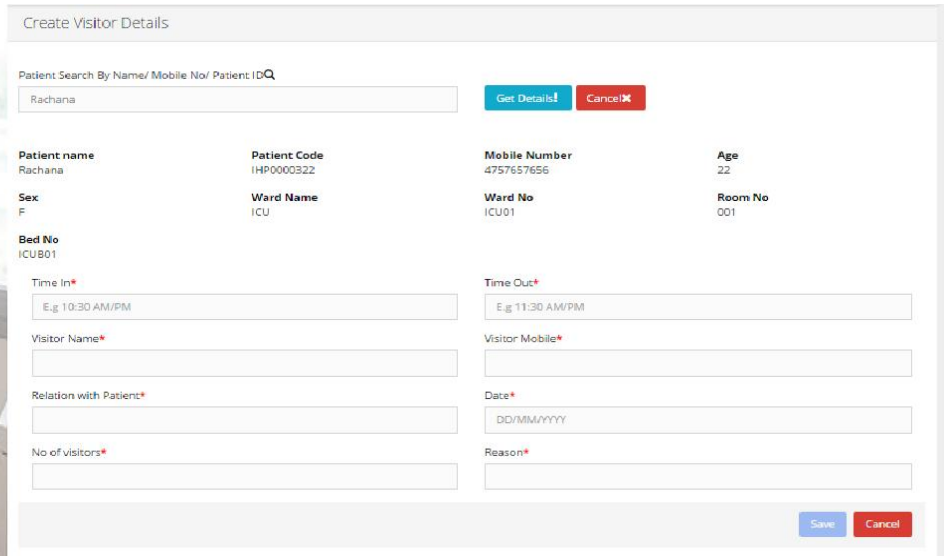
5.8.Patient Visitors:

Here we can create patient visitor Details to the Hospital.



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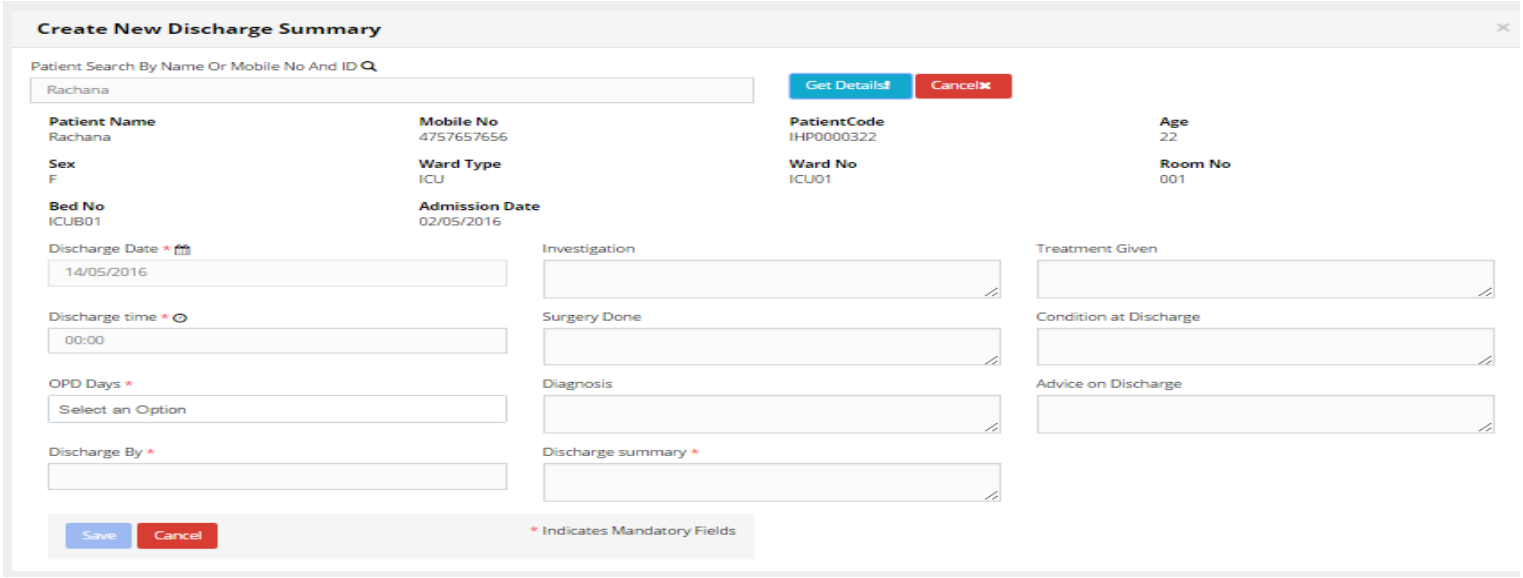
5.8.Discharge summary:

Here Employee is going to write Discharge summary details regarding patient.



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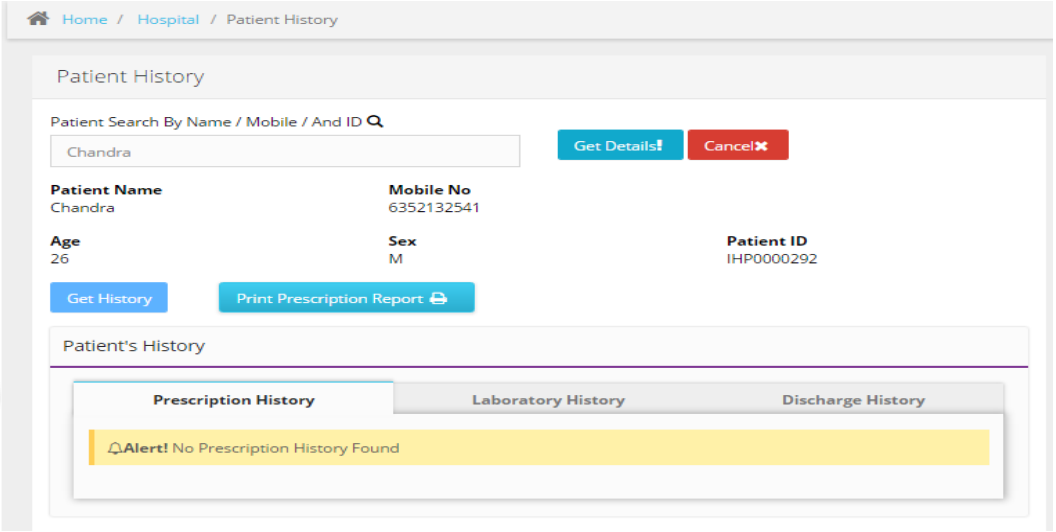
5.Hospital

5.9.Patient History:

Here are the details of the history of the patient. It works on “Name” or “Phone number”. Here you get all types of Histories of Prescription ,Lab and Discharge.



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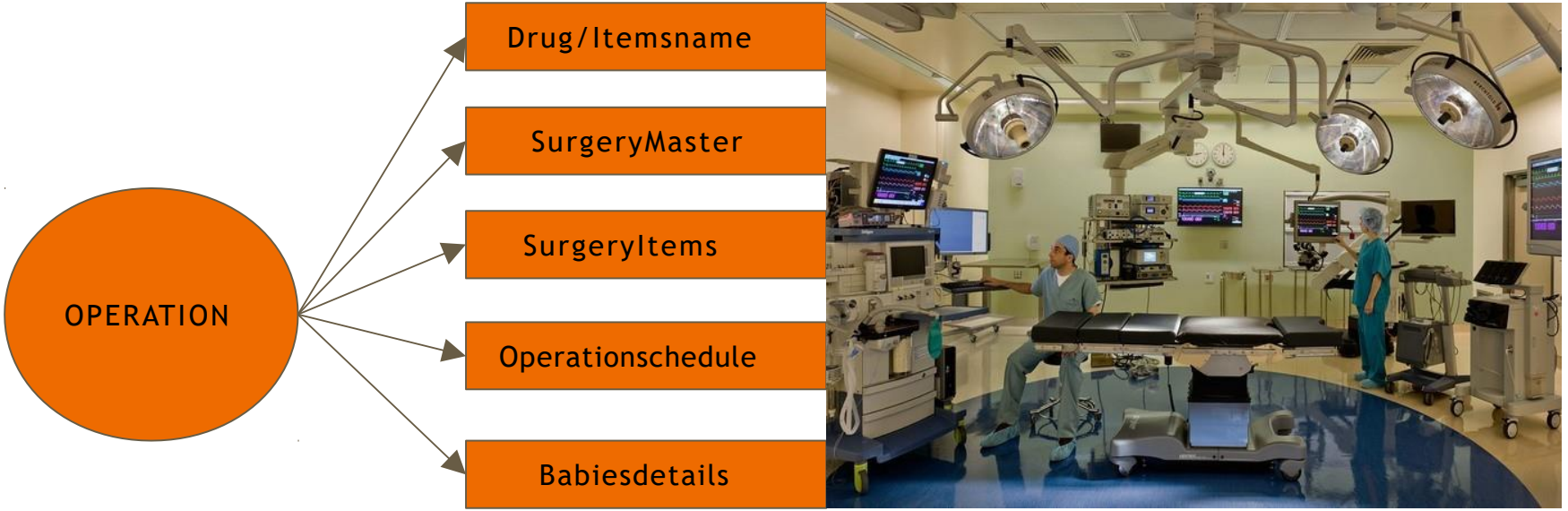
6.Operation



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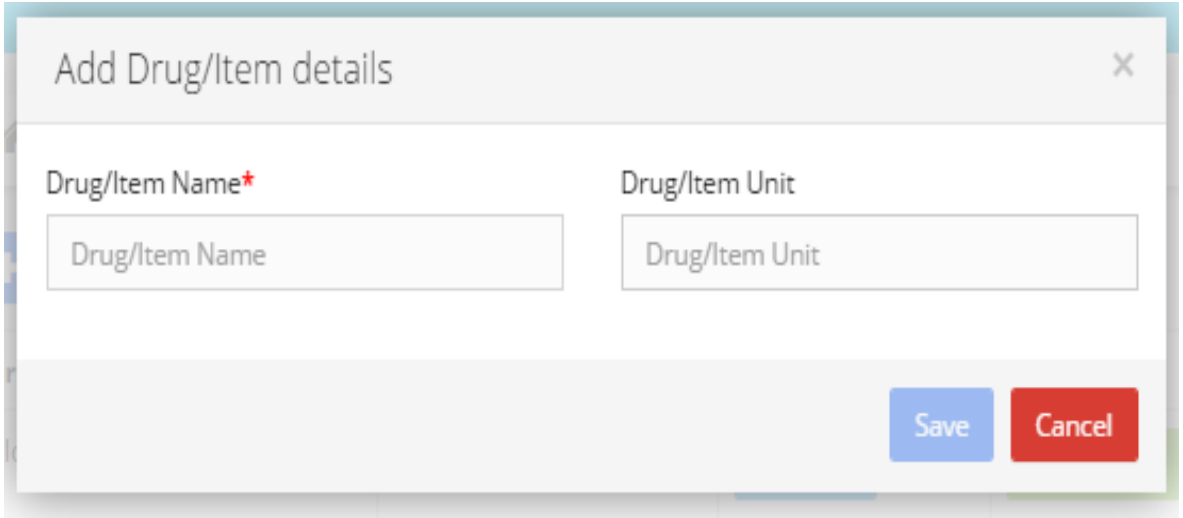
7.Operation

7.1.Drug/Items Name:

You can enter the drugs details with units.



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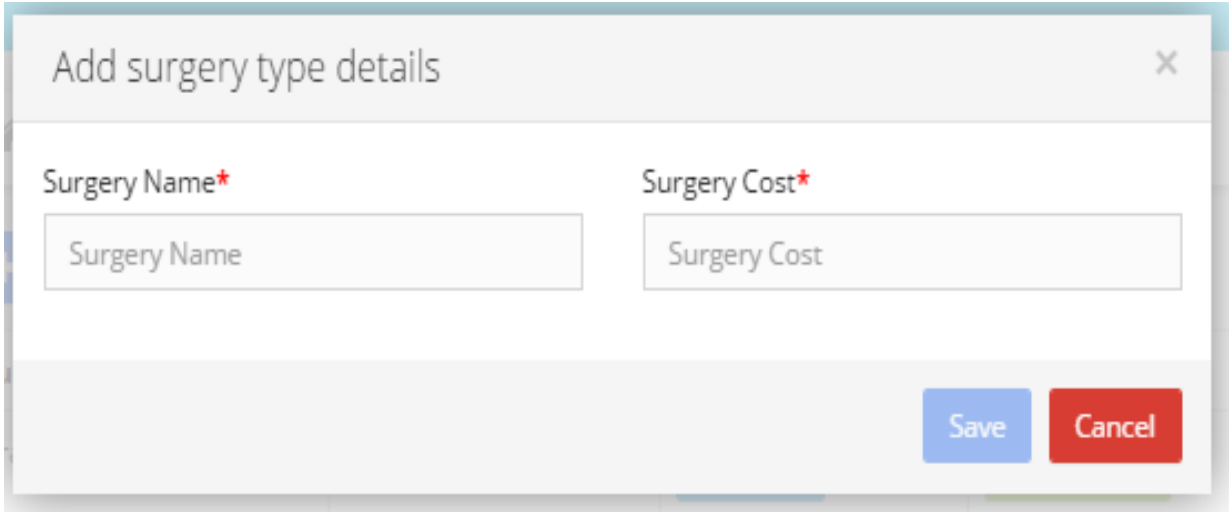
7.Operation

7.2.Surgery Master:

You can enter the Surgery Name details with surgery cost.



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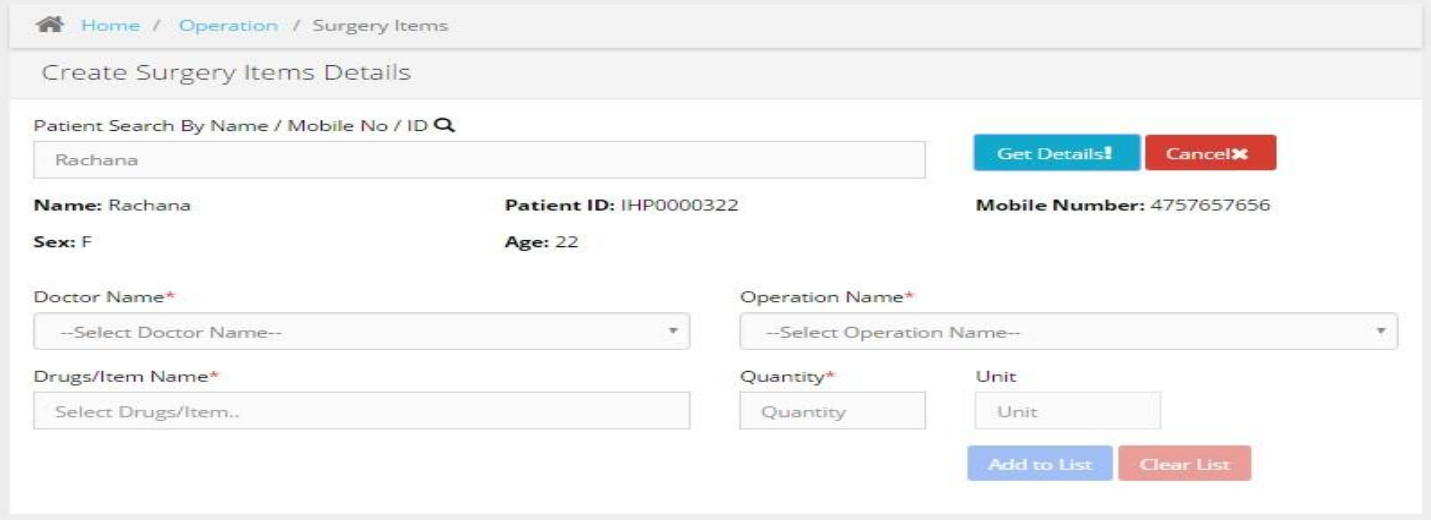
7.Operation

7.3.Surgery Items :

You can add the Surgery items details for particular operation.



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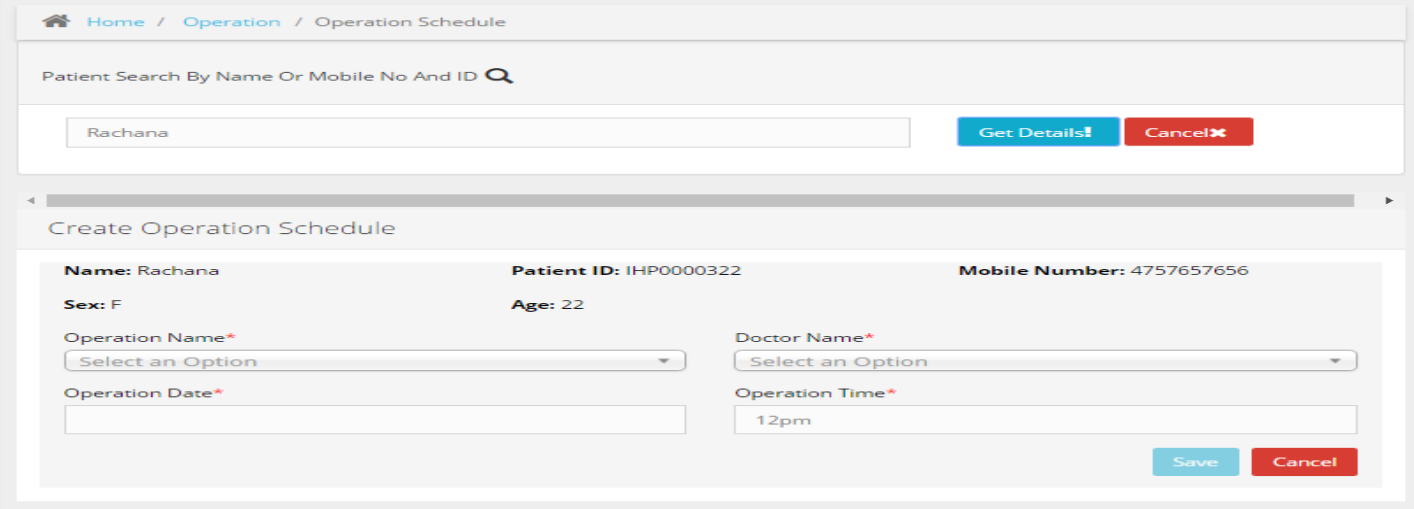
7.Operation

7.4.Operation schedule :

Here you can schedule operation timings & doctor for a each patient



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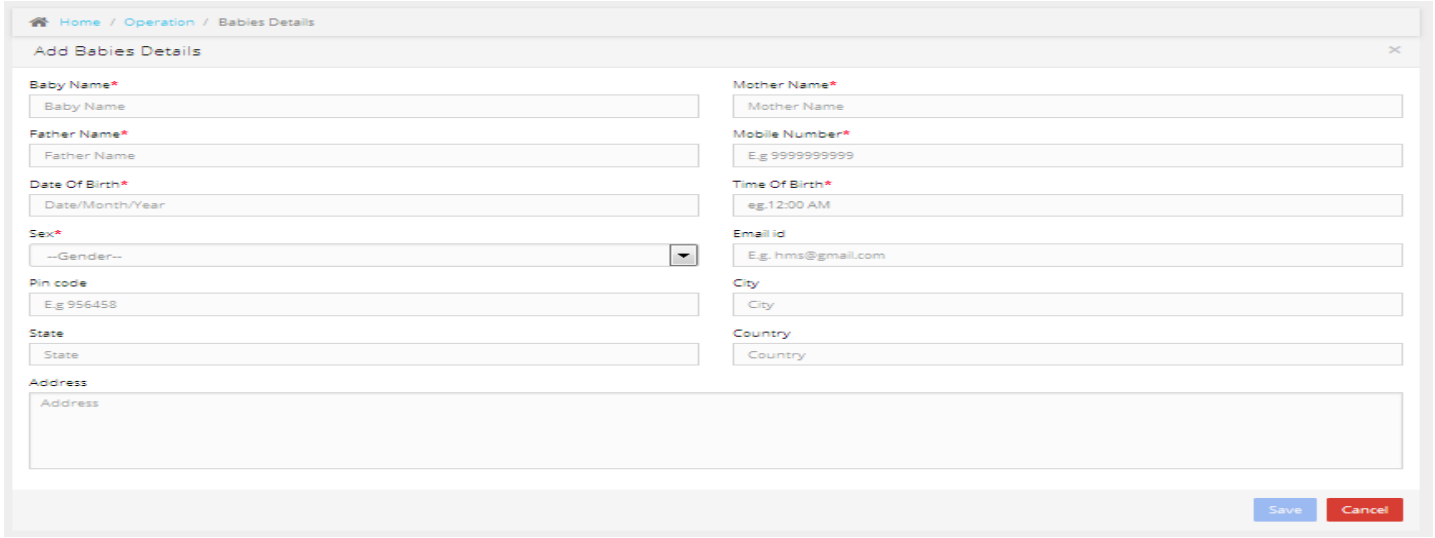
7.Operation

7.4.Babies Details :

Here you can enter the Baby's details



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7.Patient

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8.Patient

8.1.Patient Registration:

Here patient has to register with all required information with His or her photo also.

Here you can enter Guardian details also

Here you can get patient ID card, with barcode facility for patient ID

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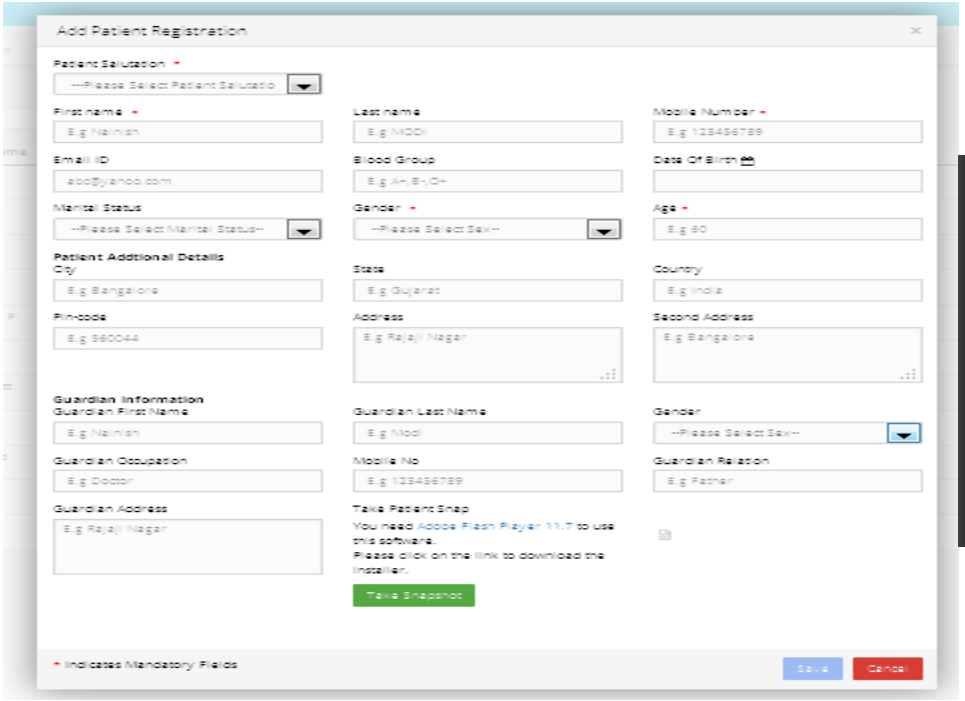
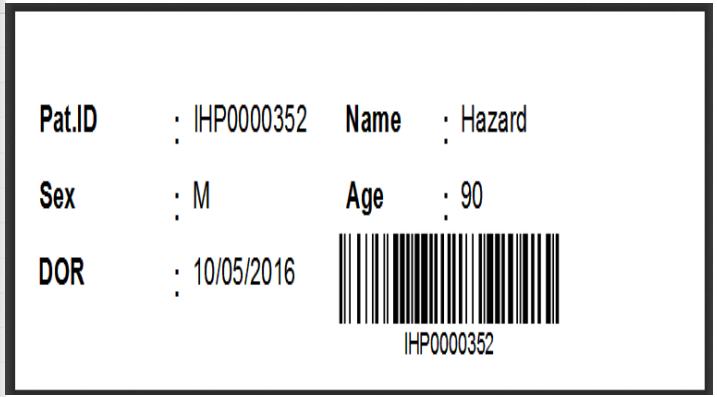
8.Patient

Preview of Patient Registration and patient ID card screen.





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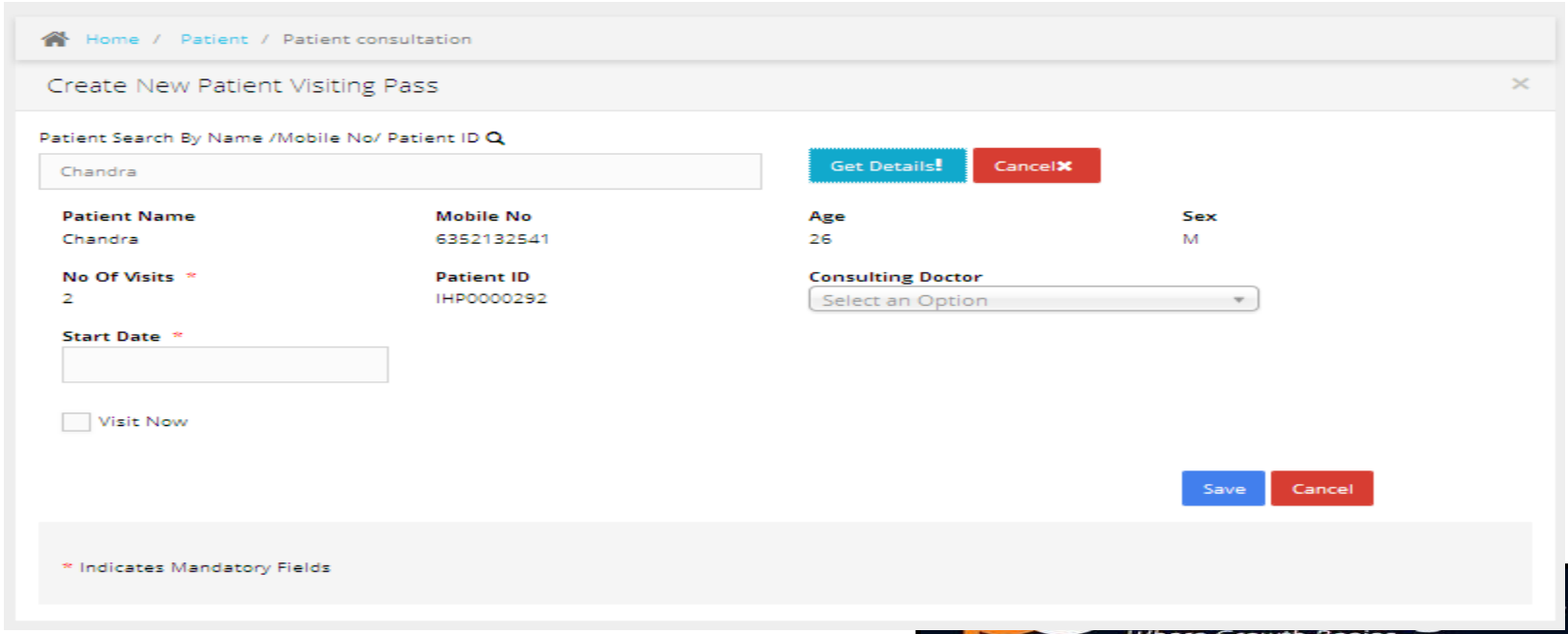
8.Patient

8.2.Patient Consultation:

Here is the patient consulting with the doctors & you can also get patient visiting pass.



8.Patient

Preview of patient visiting Pass :

Patient Name	: Mr. Chandra	**Patient ID**	: IHP0000292
Age	: 26	**Date/Time**	: 15/05/2016 11:24:50 PM
Sex	: M	**Doctor Name**	:
City	:	**No Of Visit**	: 1

Valid From : 16/05/2016 To : 31/05/2016

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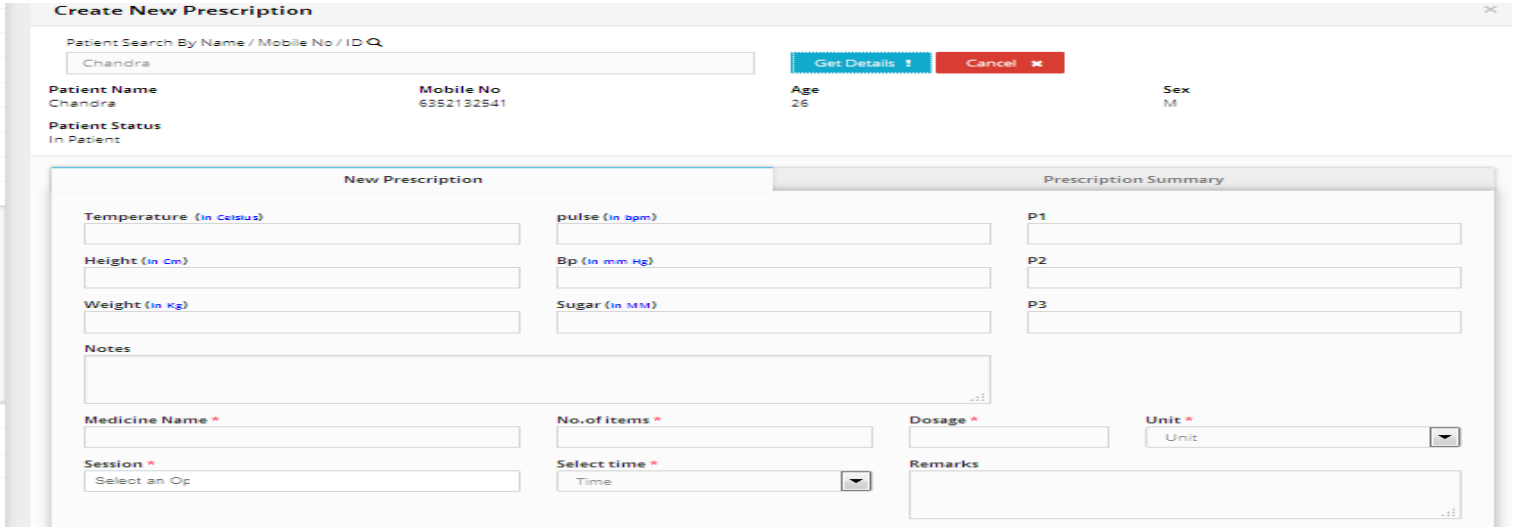
8.Patient

8.3.Prescription:

The details of prescribed medicines. Has to select on name of patient.



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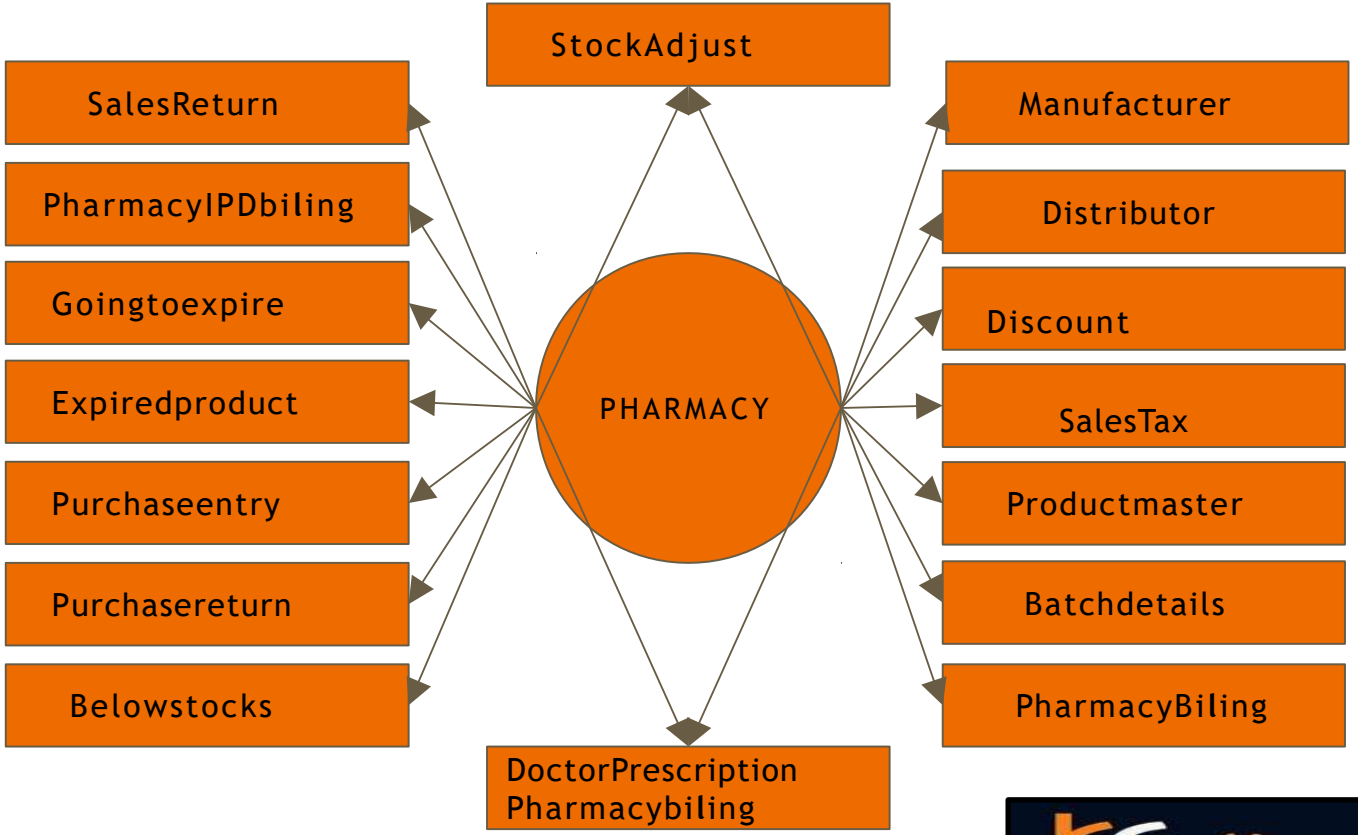
9.Pharmacy



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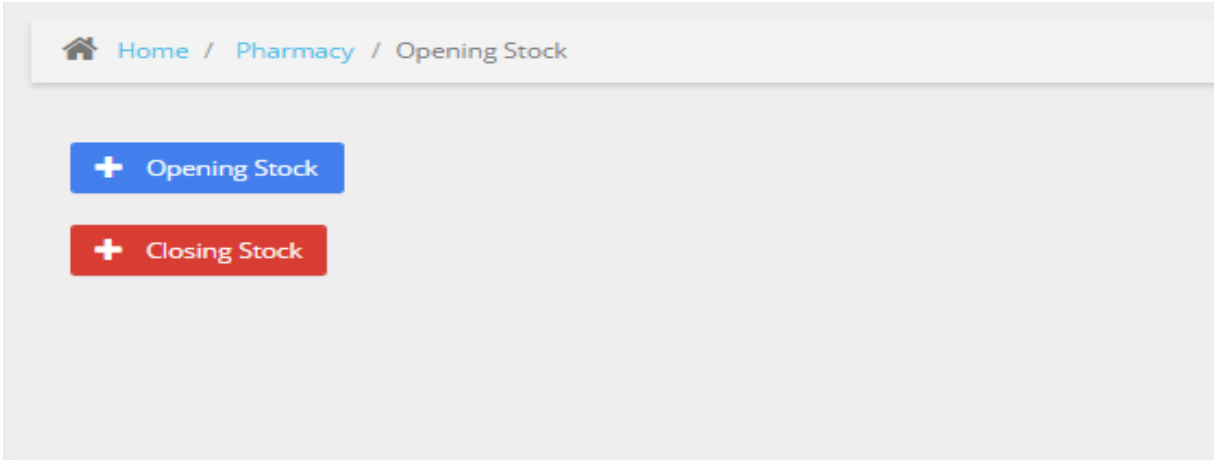
9.Pharmacy

9.1.Stock Adjust :

Here you can open and close today's pharmacy product stock and these opened and closed stocks can be view in reports.



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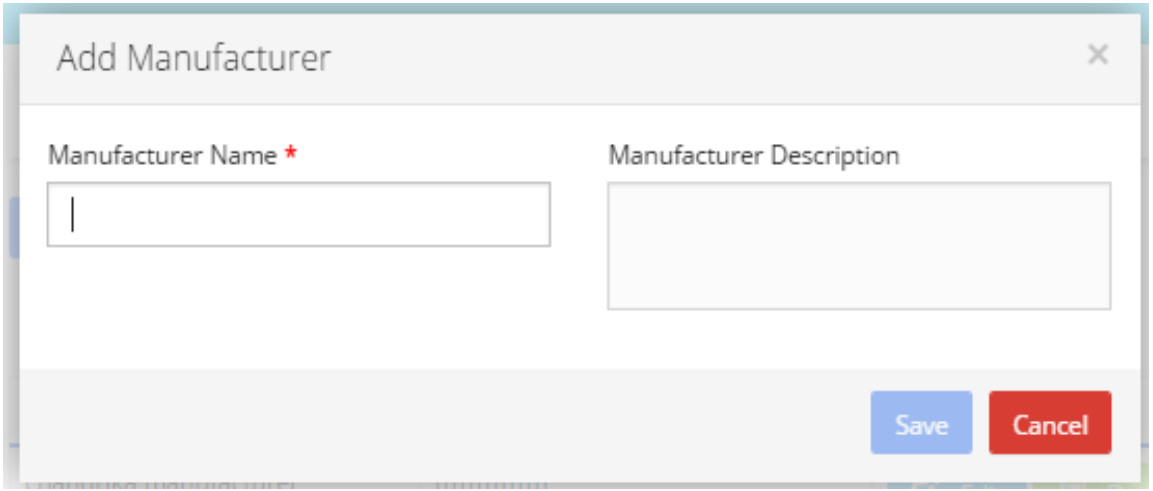
9.Pharmacy

9.1.Manufacturer :

Here you can enter the manufacturer Details of the pharmacy product

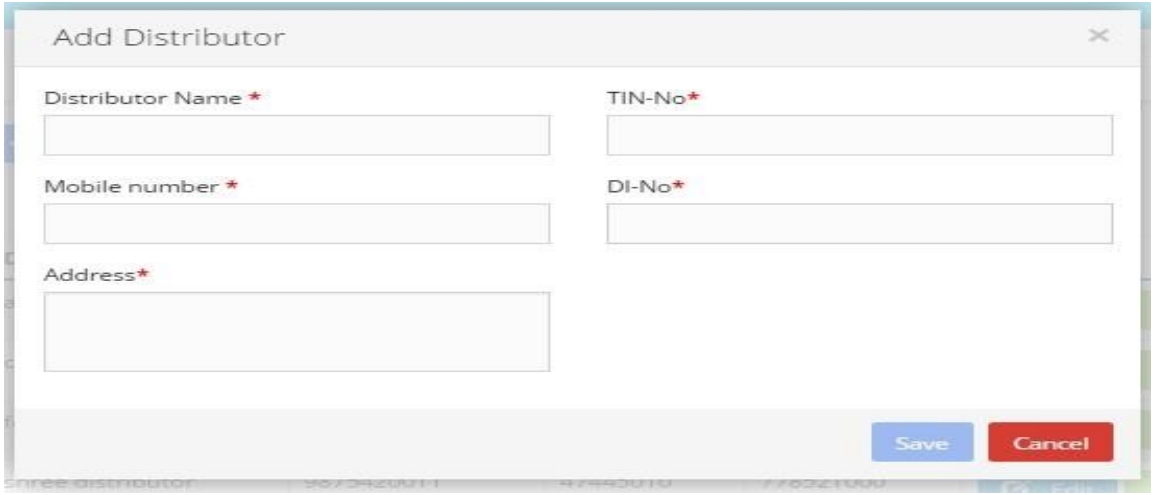


Konnectogrow
Where Growth Begins

9.Pharmacy

9.1.Distributor:

Here you can enter the Distributor Details of the pharmacy product

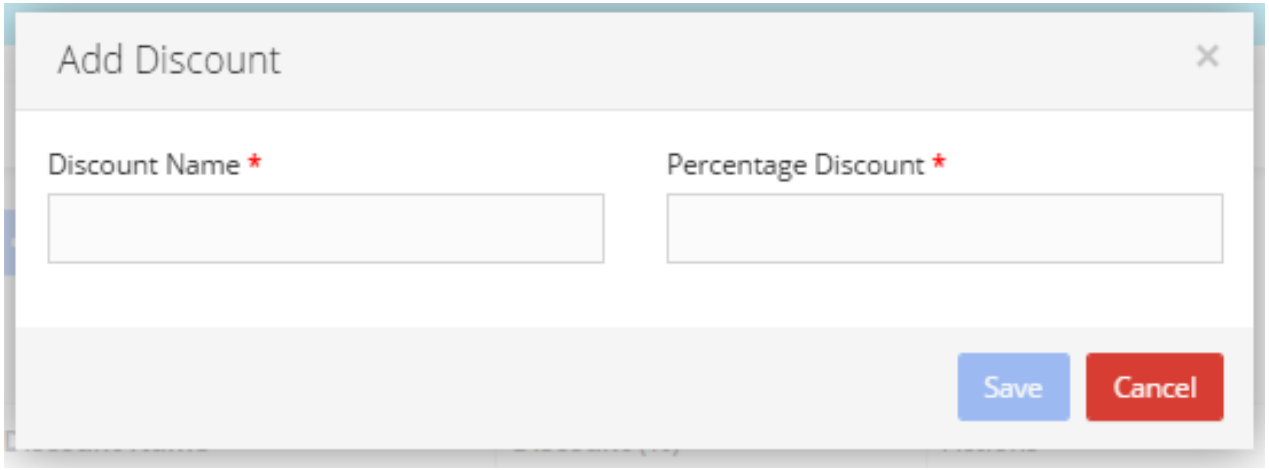


Konnectogrow
Where Growth Begins

9.Pharmacy

9.3.Discount:

Here you can enter the Discount Details of the pharmacy product, it will bind in pharmacy billing screen.

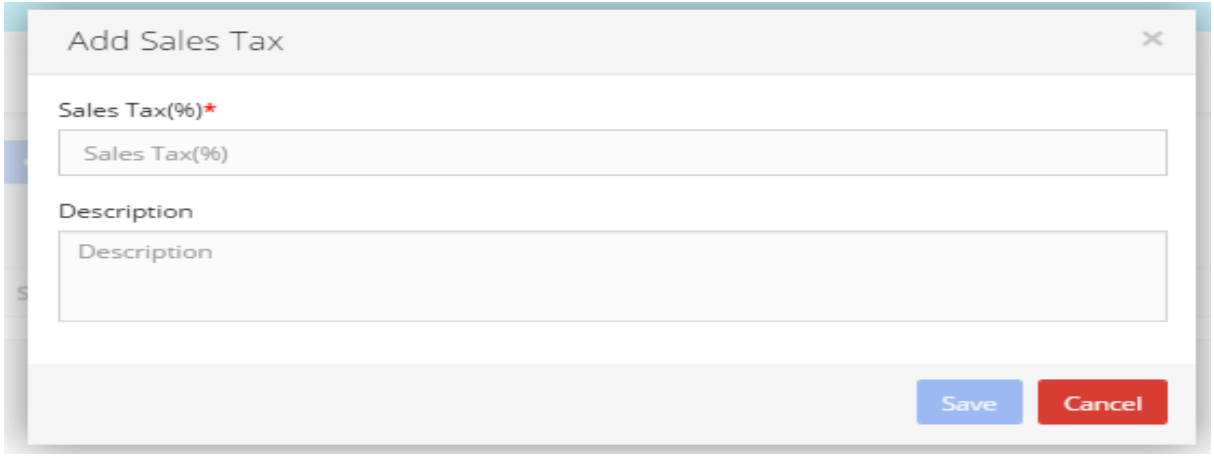


Konnectogrow
Where Growth Begins

9.Pharmacy

9.3.Sales Tax:

Here you can enter the Sales Tax Details of the pharmacy product, it will bind in pharmacy Purchase entry screen.

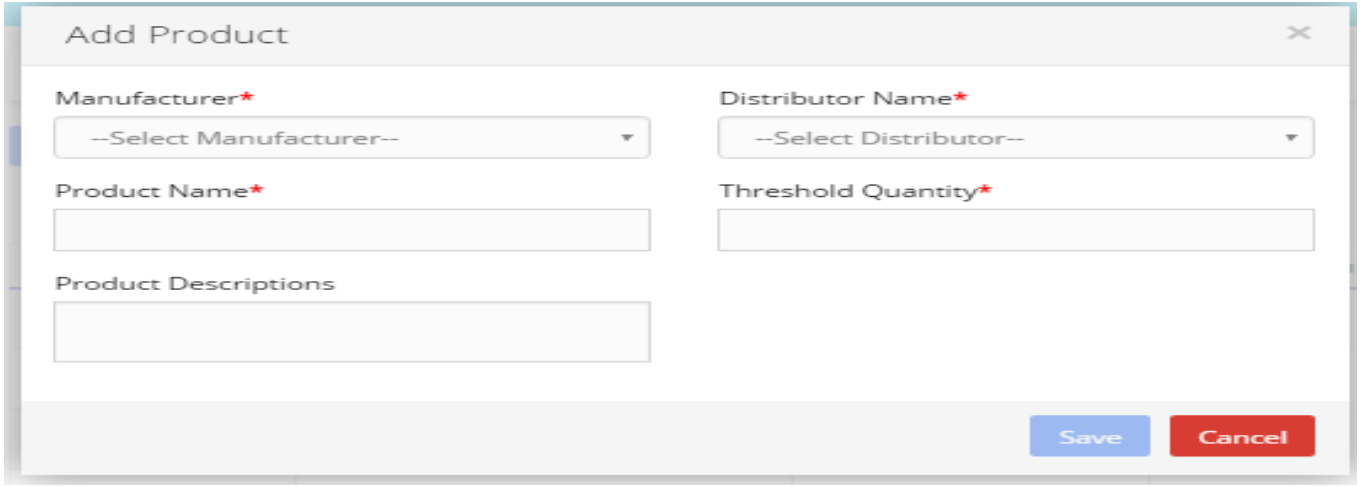


Konnectogrow
Where Growth Begins

9.Pharmacy

9.4.Pharmacy Product:

Here you can enter the pharmacy product details by selecting manufacturer name and distributor names.

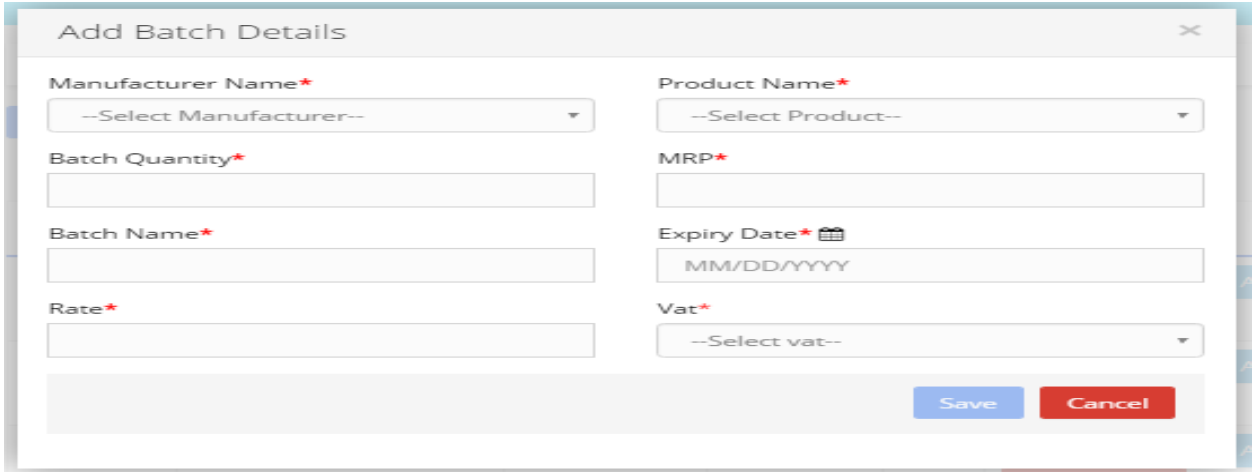


Konnectogrow
Where Growth Begins

9.Pharmacy

9.5.Batch details:

Here you can enter the batch details of the medicine and pharmacy product stock, and while billing we need to select the batch name for particular pharmacy product.

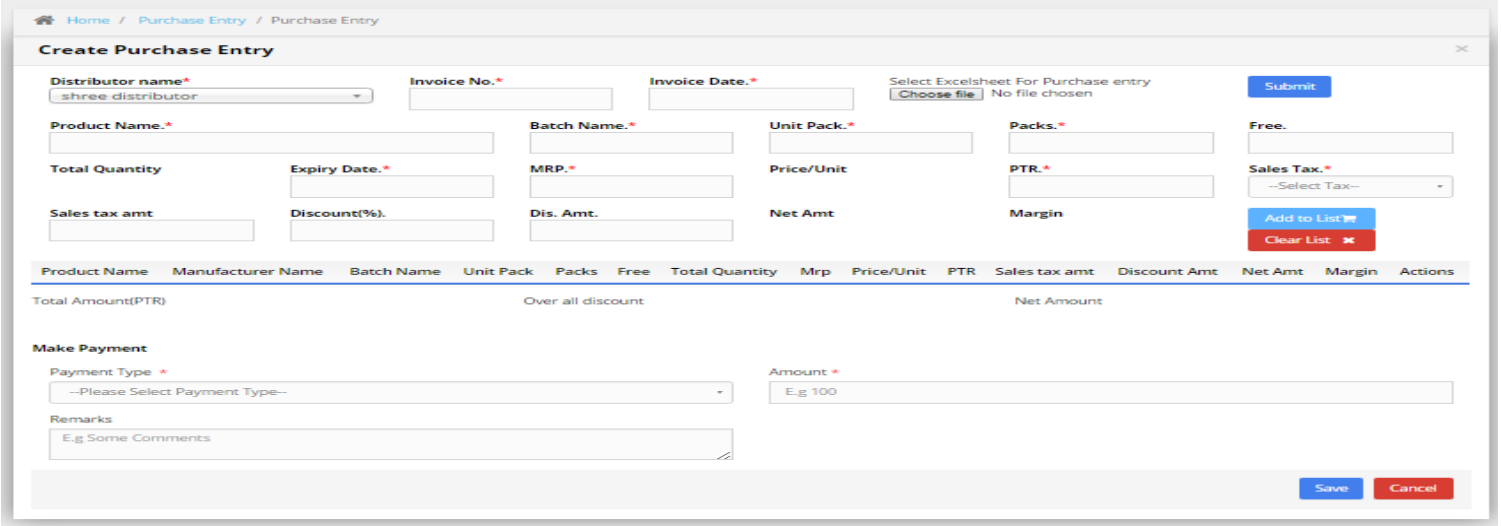


Konnectogrow
Where Growth Begins

9.Pharmacy

9.6.Purchase Entry :

Here you can enter the details of the purchased pharmacy product from the distributor, we can upload the purchased product list of excel sheet and it includes different payment mode also

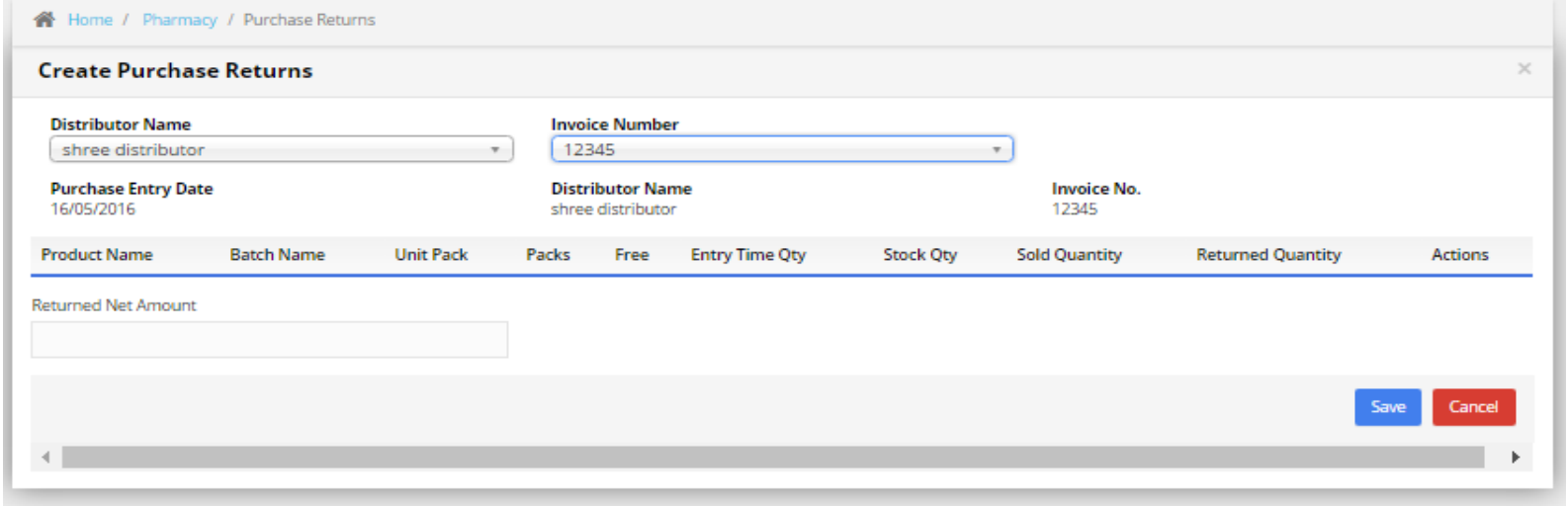


Konnectogrow
Where Growth Begins

9.Pharmacy

9.5.Purchase Return:

Here you can return the purchased product from the distributor by selecting distributor name & Invoice number.



Konnectogrow
Where Growth Begins

9.Pharmacy

9.7.Pharmacy billing:

Here you can select single or multiple pharmacy product along with batch name, after selecting the quantity of the product vat & discount amount is calculated on Mrp.

Supports predefined price list for type of pharmacy products.

Print bill quickly for pharmacy product charges

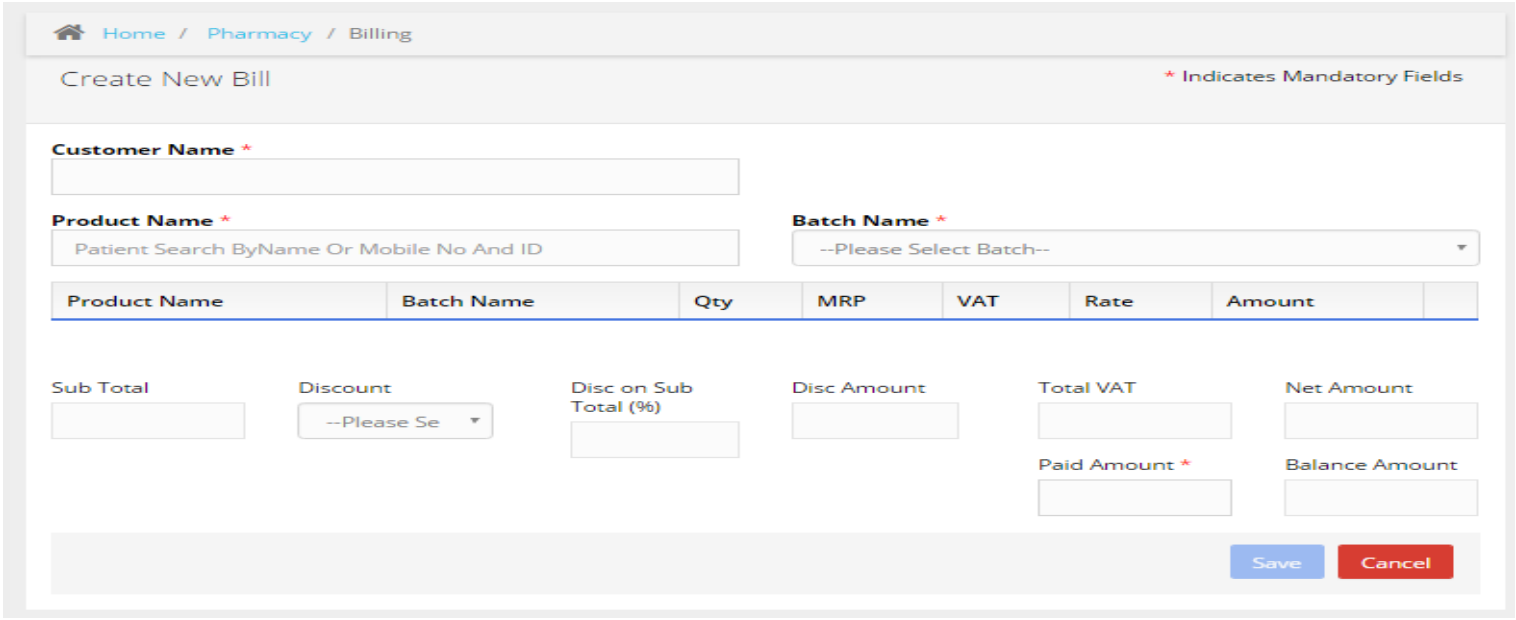
Can store bill report in hard and soft copy.

Can able to return the pharmacy product & can get new bill for returned product.

Konnectogrow
Where Growth Begins

9.Pharmacy

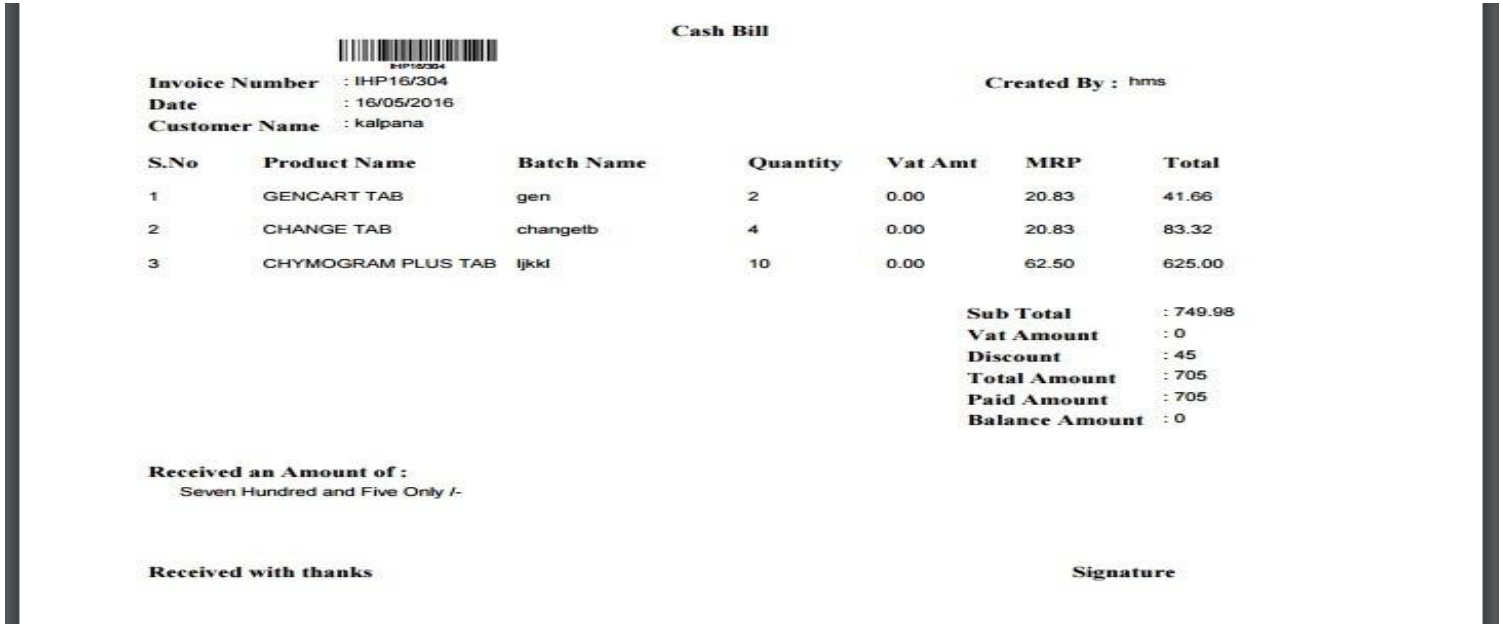
Preview of pharmacy Billing screen:



Konnectogrow
Where Growth Begins

9.Pharmacy

Preview of pharmacy billing print screen.



Cash Bill

Invoice Number : IHP16/304
Date : 16/05/2016
Customer Name : kalpana

Created By : hms

S.No	Product Name	Batch Name	Quantity	Vat Amt	MRP	Total
1	GENCART TAB	gen	2	0.00	20.83	41.66
2	CHANGE TAB	changetb	4	0.00	20.83	83.32
3	CHYMOGRAM PLUS TAB	ljkkl	10	0.00	62.50	625.00

Sub Total	: 749.98
Vat Amount	: 0
Discount	: 45
Total Amount	: 705
Paid Amount	: 705
Balance Amount	: 0

Received an Amount of :
Seven Hundred and Five Only /-

Received with thanks

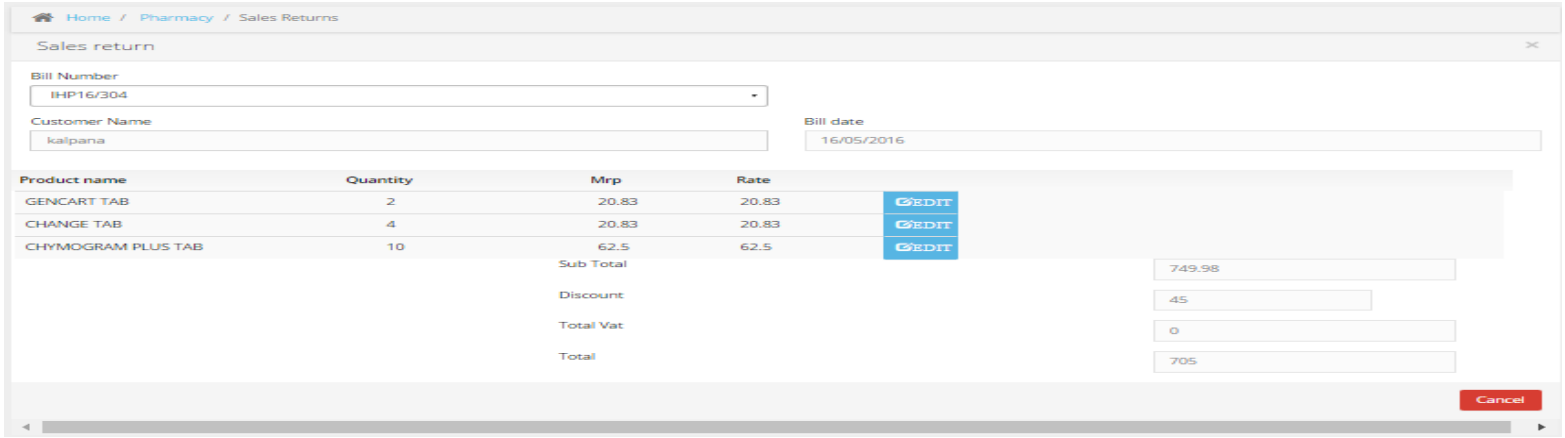
Signature

Konnectogrow
Where Growth Begins

9.Pharmacy

9.7.Sales Return :

Here we can return the pharmacy product & get new bill for new returned product, can view the details for the returned product



Konnectogrow
Where Growth Begins

9.Pharmacy

9.8.Pharmacy IPD billing :

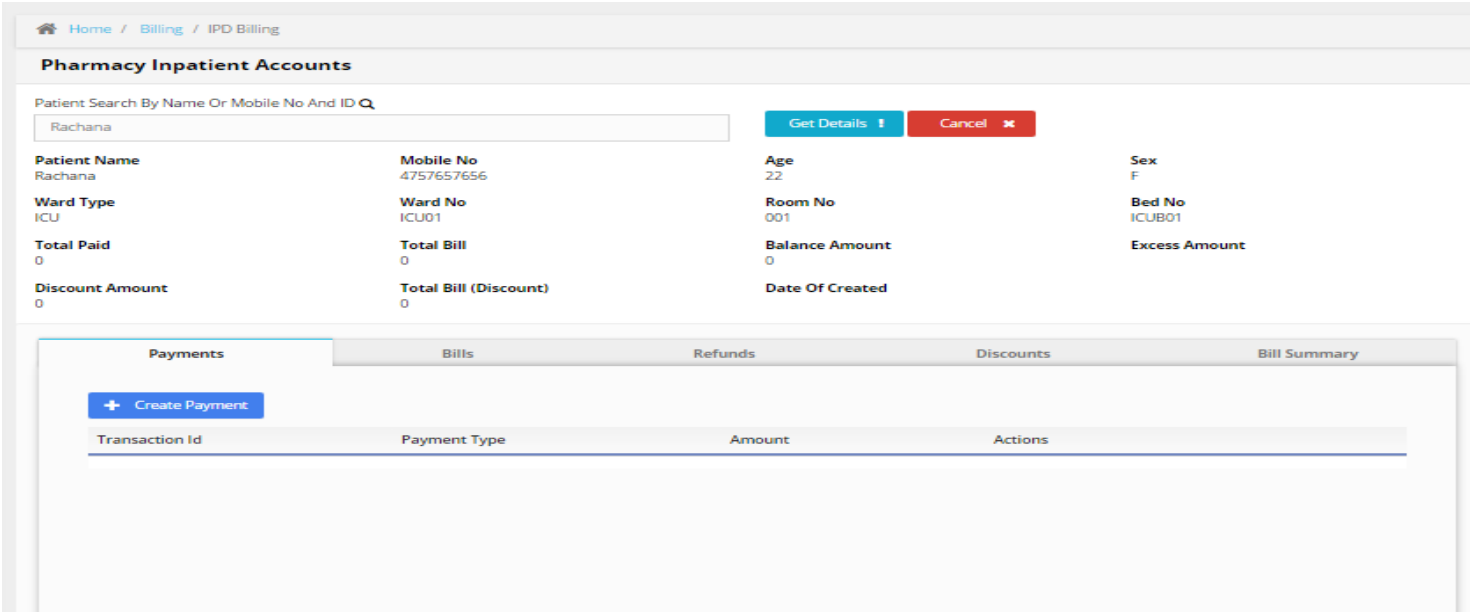
Module for maintaining ADVANCE Payment,DISCOUNT, REFUND,BILLING SUMMARY records and data related to that.

- Can get bill status along with all the information – Medicine,Treatment, Particular charges for the product of up to date.

Konnectogrow
Where Growth Begins

9.Pharmacy

Preview of pharmacy IPD billing:

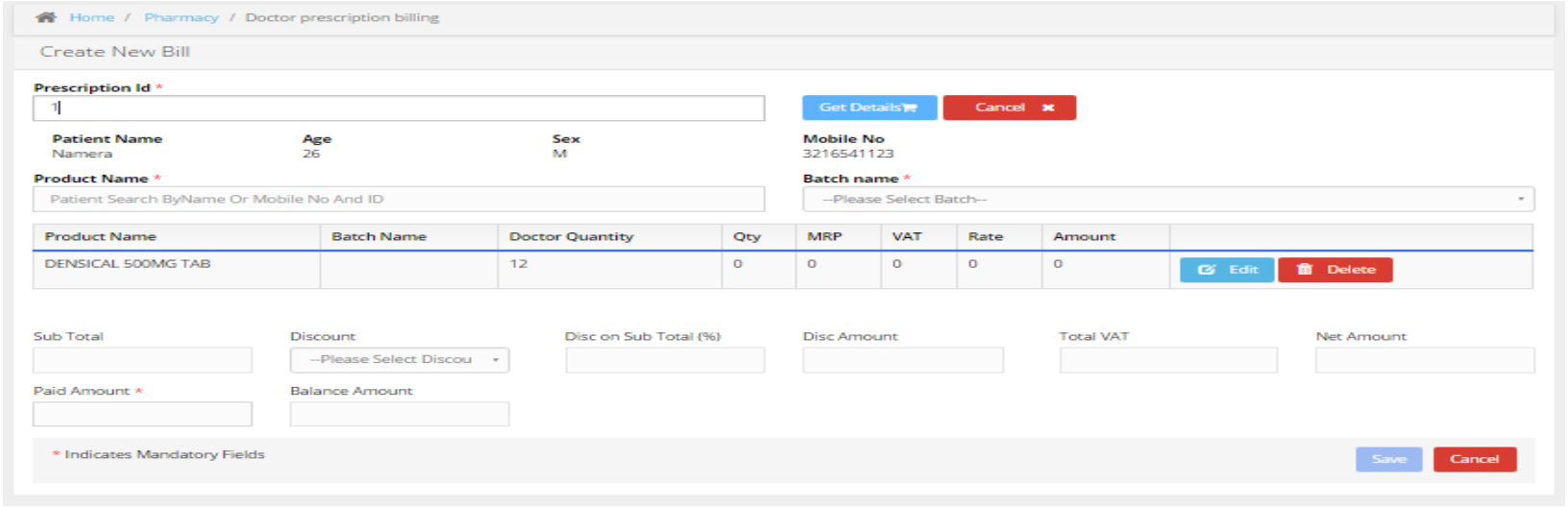


Konnectogrow
Where Growth Begins

9.Pharmacy

9.9.Doctor Prescription Billing:

Here we can bill the pharmacy products prescribed by doctor by using prescription ID.

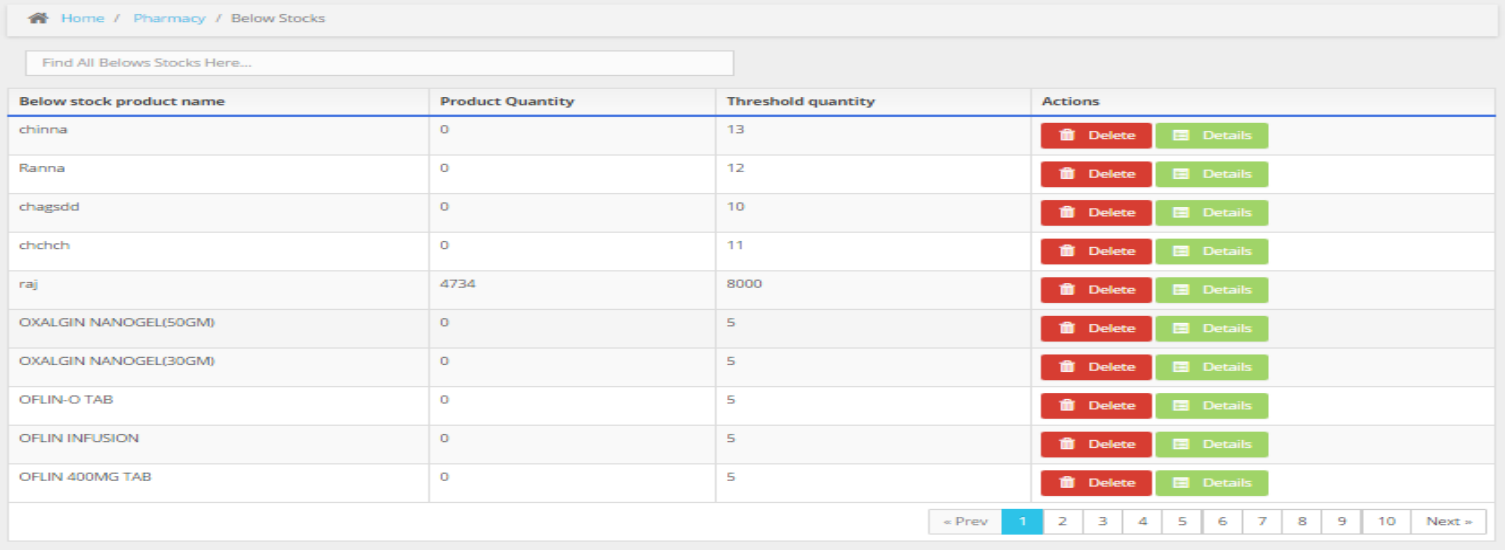


Konnectogrow
Where Growth Begins

9.Pharmacy

9.10.Below stocks.

In this screen we can view the pharmacy below stock product list.

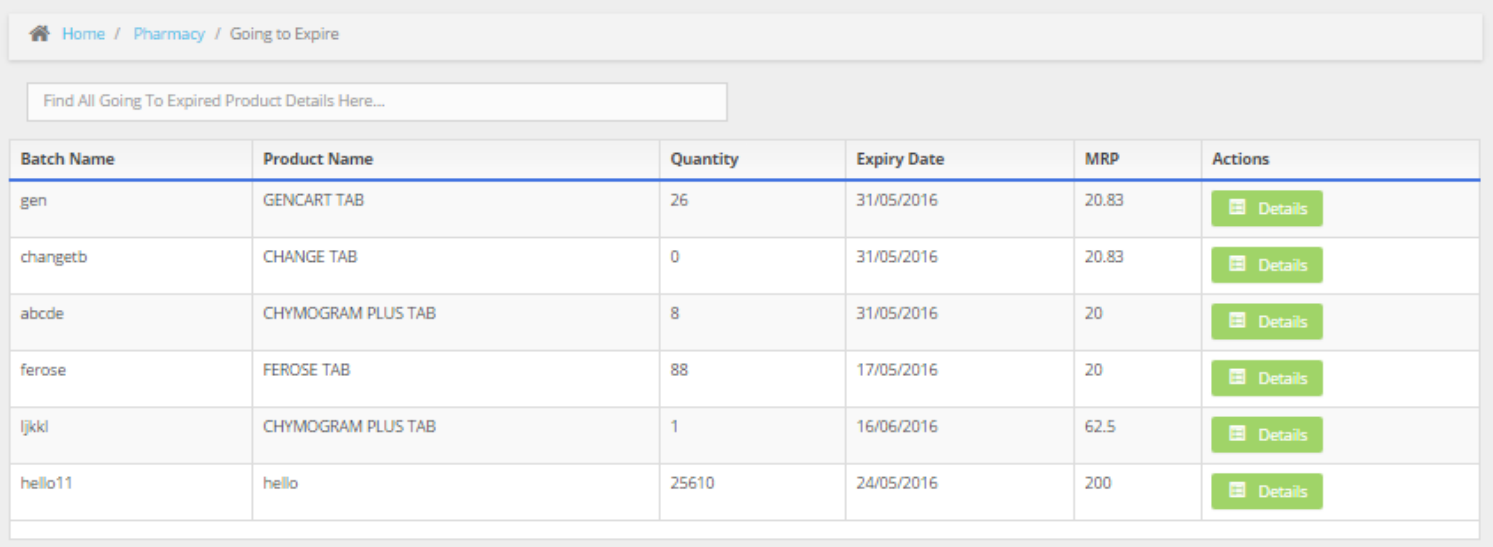


Konnectogrow
Where Growth Begins

9.Pharmacy

9.11.Going to expired product:

In this screen we can view the Going to expire pharmacy product list.

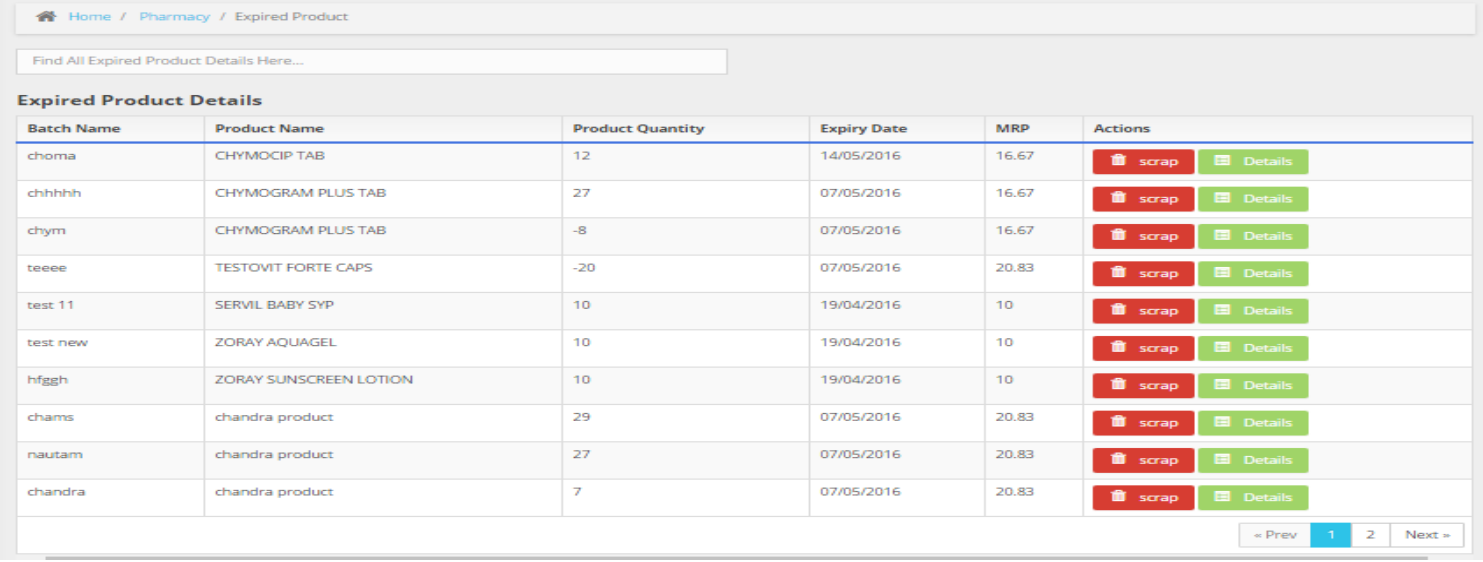


Konnectogrow
Where Growth Begins

9.Pharmacy

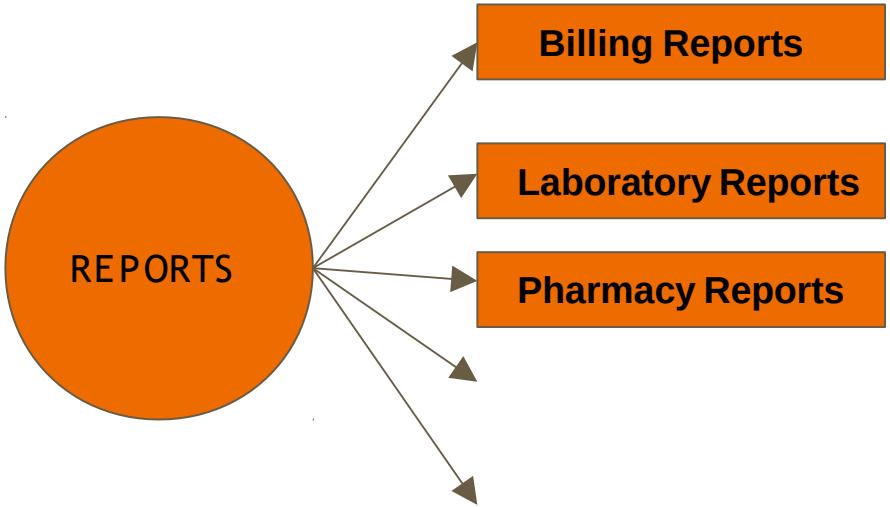
9.12.Expired Product:

In this screen we can view the expired pharmacy product list.



Konnectogrow
Where Growth Begins

9.Reports



Konnectogrow
Where Growth Begins

9.Reports

1. **Billing Reports:**

It Includes 4 Reports :

1.Patient Billing reports
2.Reference Doctor reports
3.Consulting Doctor reports
4.Particular reports

Here we can get date wise reports, daily reports, weekly reports and monthly reports by selecting start and end date.

Konnectogrow
Where Growth Begins

9.Reports

Preview of Billing reports

Patient Name

All

Start Date 01/03/2016

End Date 01/06/2016

Go ClearList

Total Amount
11217

Due Amount
1765

Print

Serial No	Bill No	Bill Date	Patient Name	Due Amount	Amount
1	IBL16/1	29/04/2016	Nautam	0	800
2	IBL16/2	29/04/2016	Nautam	100	200
3	IBL16/3	29/04/2016	chandra	0	190
4	IBL16/6	02/05/2016	Ragini	0	980
5	IBL16/9	02/05/2016	rajintha	0	480
6	IBL16/12	02/05/2016	Ragini	0	350
7	IBL16/19	05/05/2016	swathi	0	200
8	IBL16/20	05/05/2016	chandra	650	950
9	IBL16/21	05/05/2016	chandra	0	800
10	IBL16/22	05/05/2016	Raghu	600	950

« Prev 1 2 3 Next »

Where Growth Begins

9.Reports

3. Laboratory Reports:

It Includes 4 Reports :

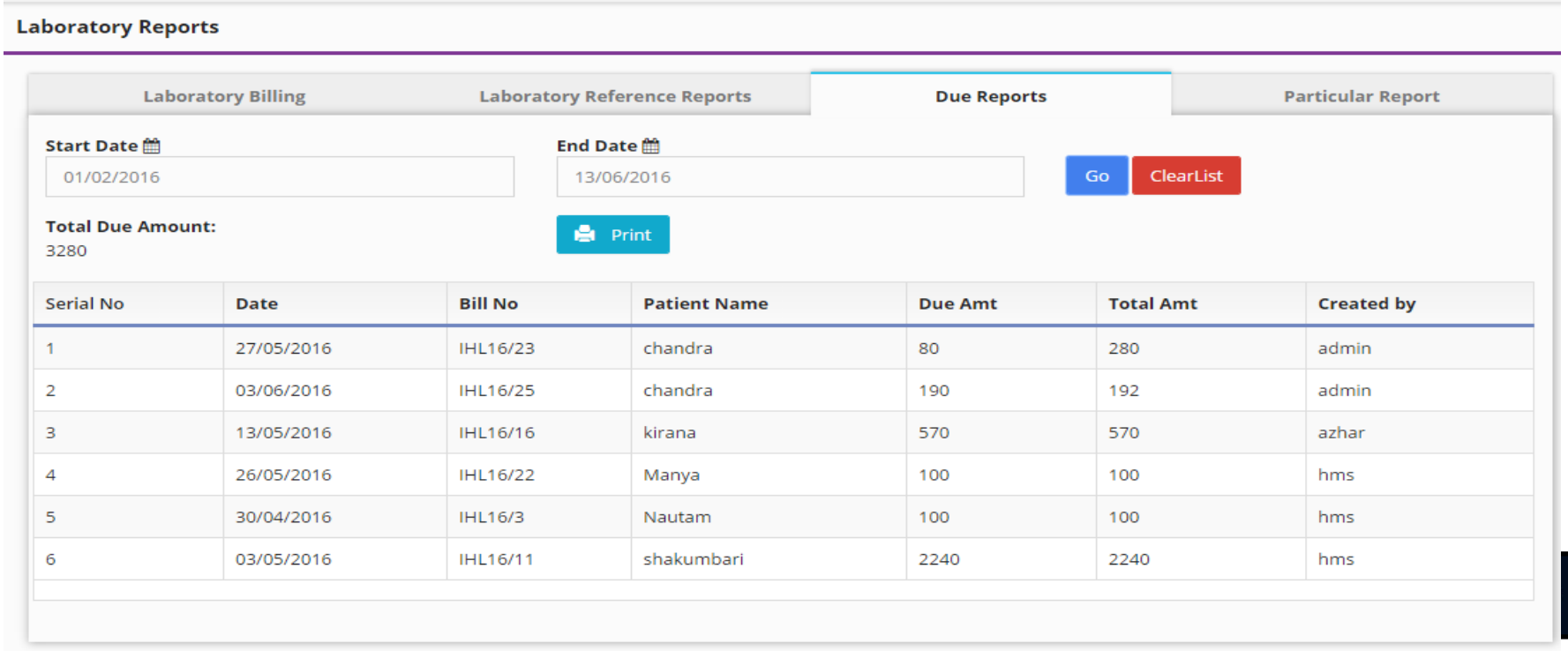
1. Lab Billing reports
2. Lab Reference Doctor reports
3. Due Reports
4. Particular reports

Here we can get date wise reports, daily reports, weekly reports and monthly reports by selecting start and end date.

Konnectogrow
Where Growth Begins

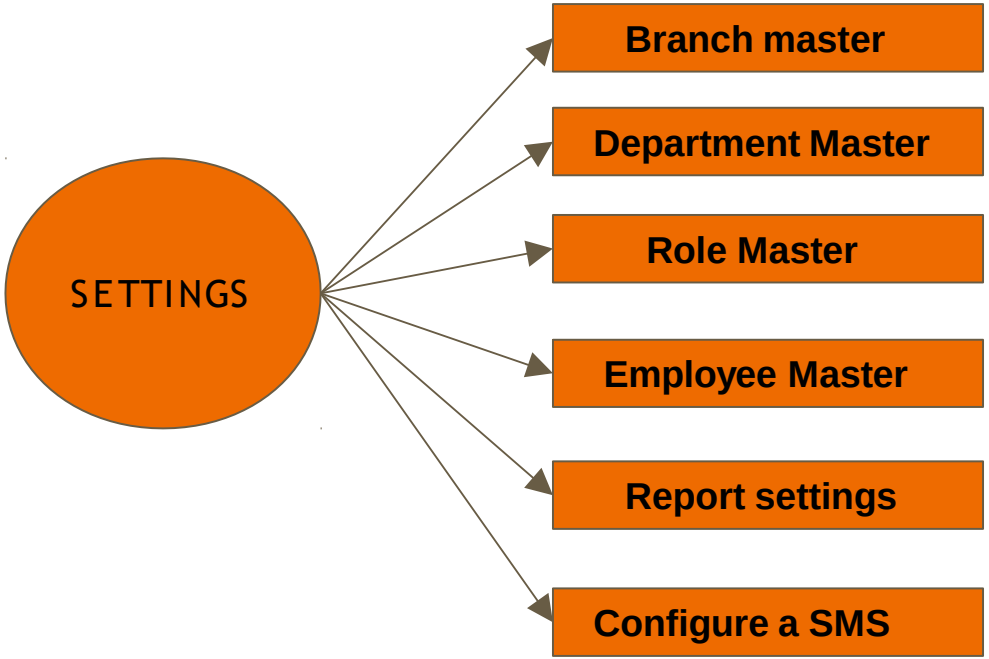
9.Reports

Preview of Laboratory reports:



Serial No	Date	Bill No	Patient Name	Due Amt	Total Amt	Created by
1	27/05/2016	IHL16/23	chandra	80	280	admin
2	03/06/2016	IHL16/25	chandra	190	192	admin
3	13/05/2016	IHL16/16	kirana	570	570	azhar
4	26/05/2016	IHL16/22	Manya	100	100	hms
5	30/04/2016	IHL16/3	Nautam	100	100	hms
6	03/05/2016	IHL16/11	shakumbari	2240	2240	hms

10.Settings



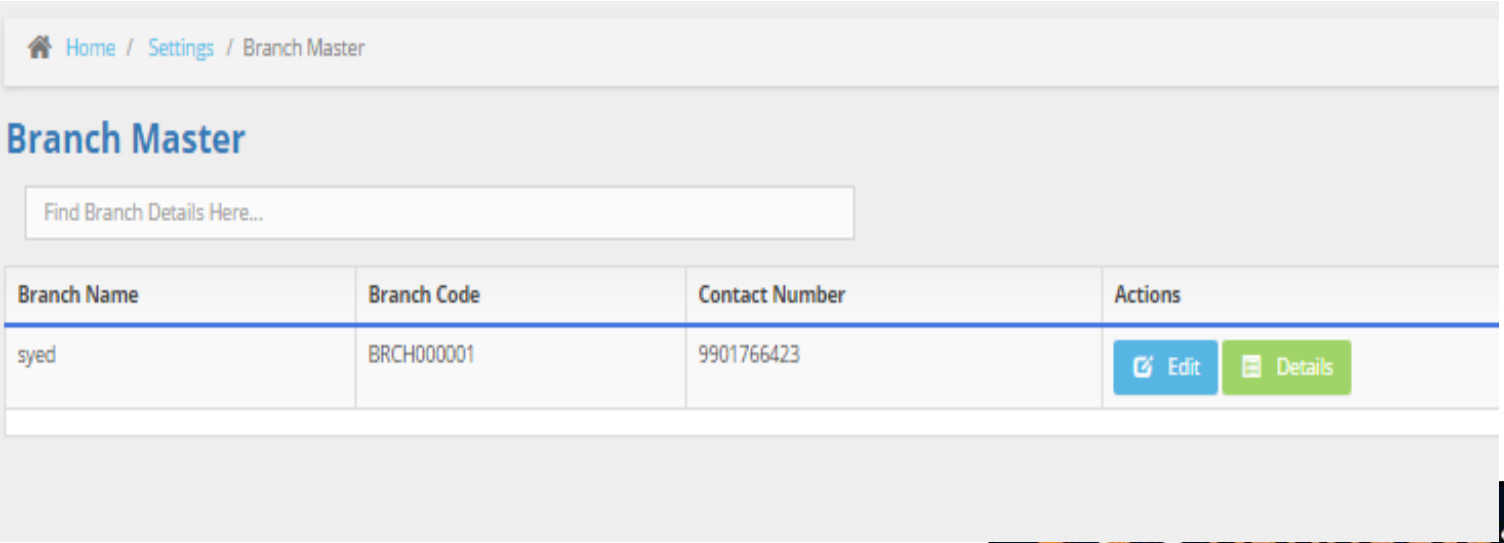
Konnectogrow
Where Growth Begins

10.Settings

10.1.Branch Master :

1.Here we an give the details of the branch of the registered Company or Hospital.

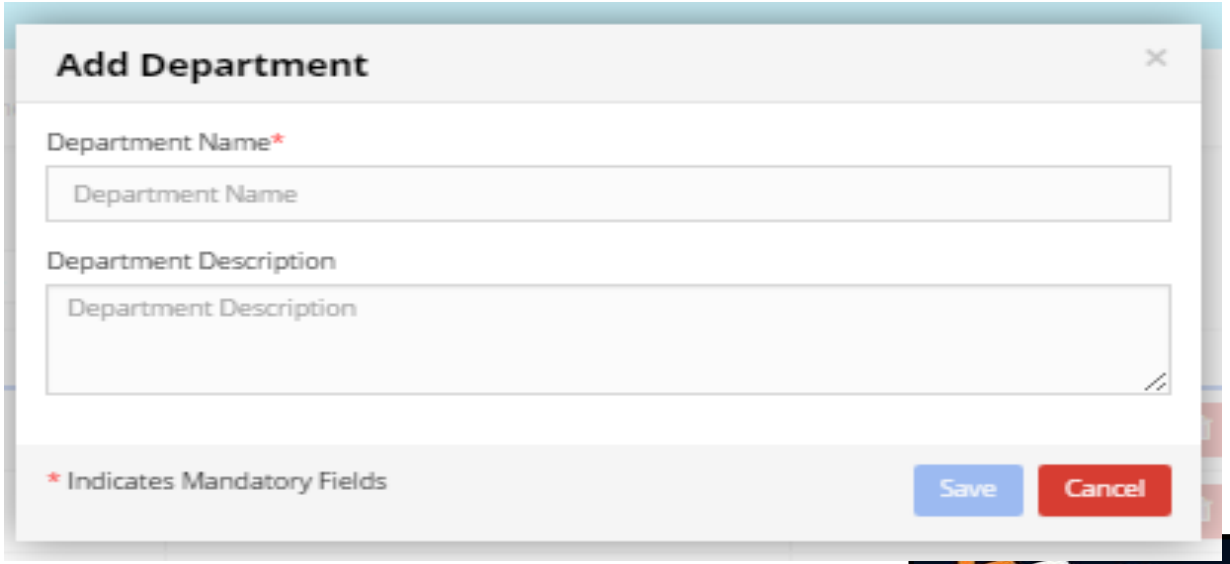
2.We can able to update and view the details of hospital branch.



10.Settings

10.2.Department Master:

Here we can create departments at hospital and it can be utilized in any module.



Konnectogrow
Where Growth Begins

10.Settings

3. Role Master :

Here we can create roles and responsibility for the employees.

It Includes 2 sub screens

1. **Assign Module :**

   Here we can assign the module where his or Her work been restricted by module wise.

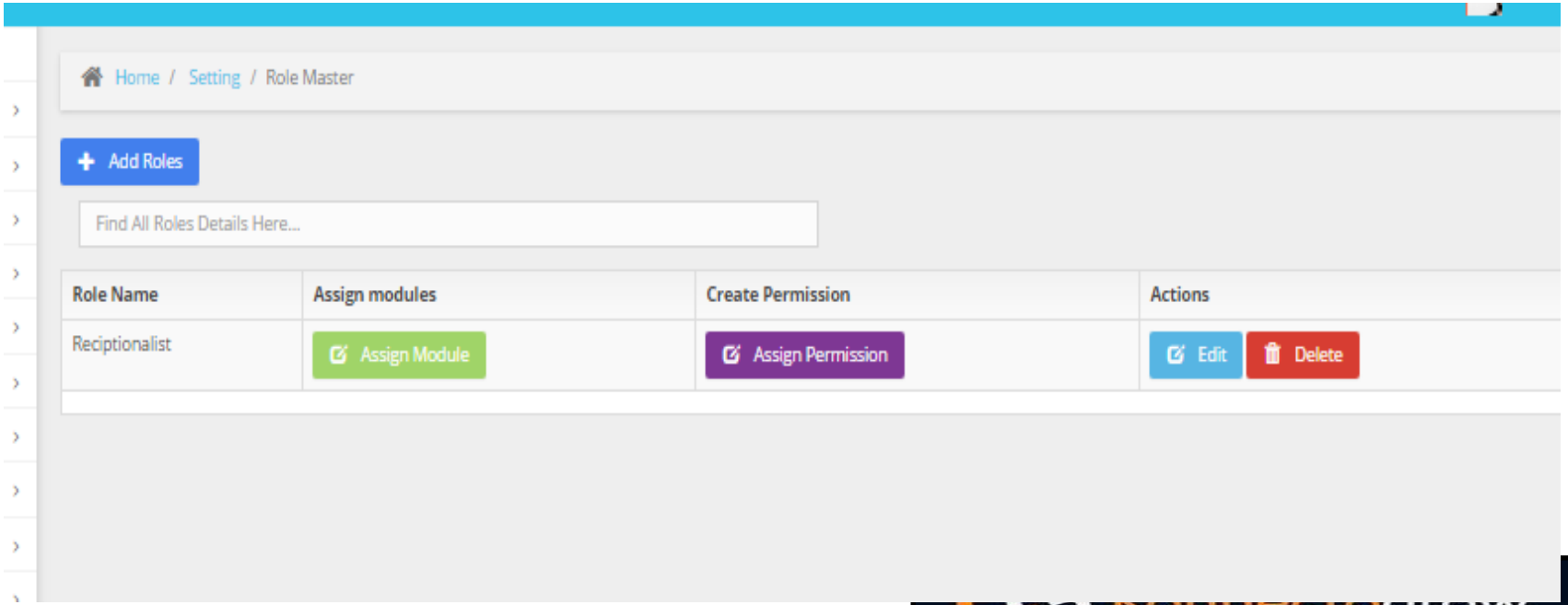
2. **Assign Permission:**

   Here we can assign permission for the tasks to handle.

Konnectogrow
Where Growth Begins

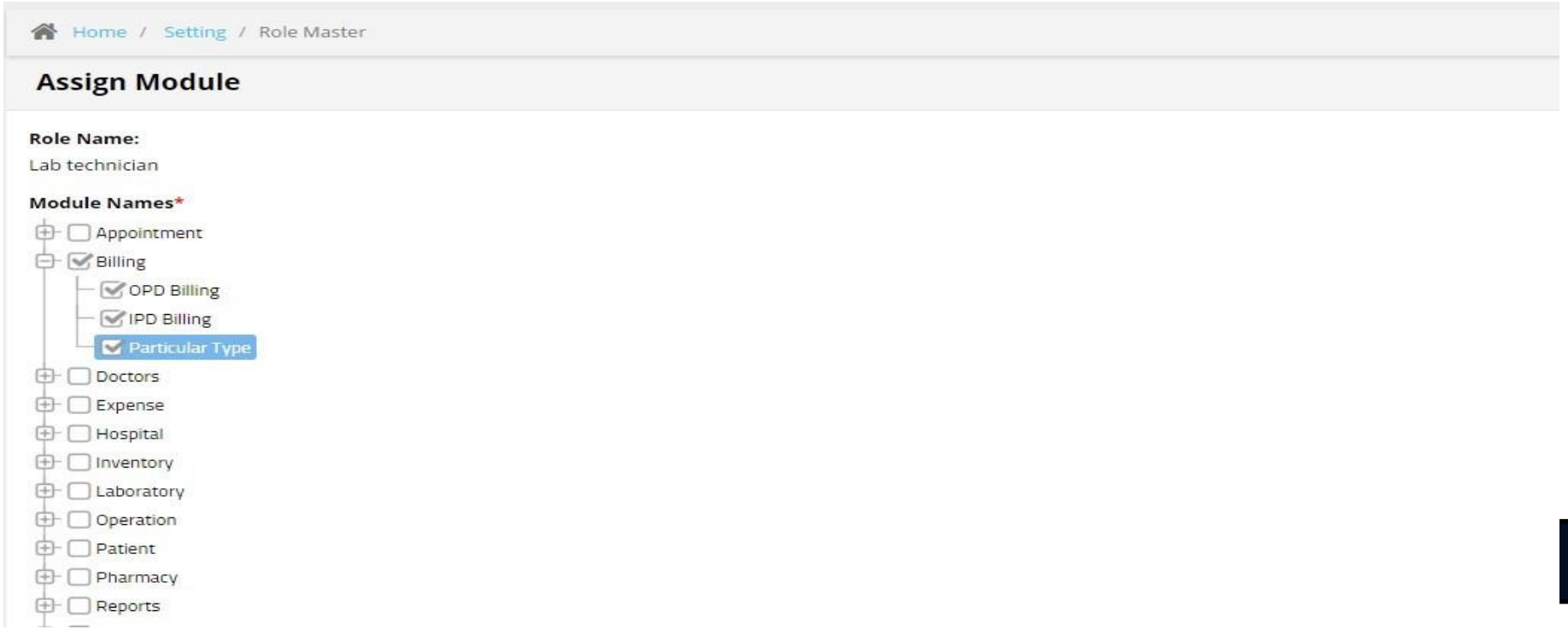
10.Settings

Preview of Role master screen:



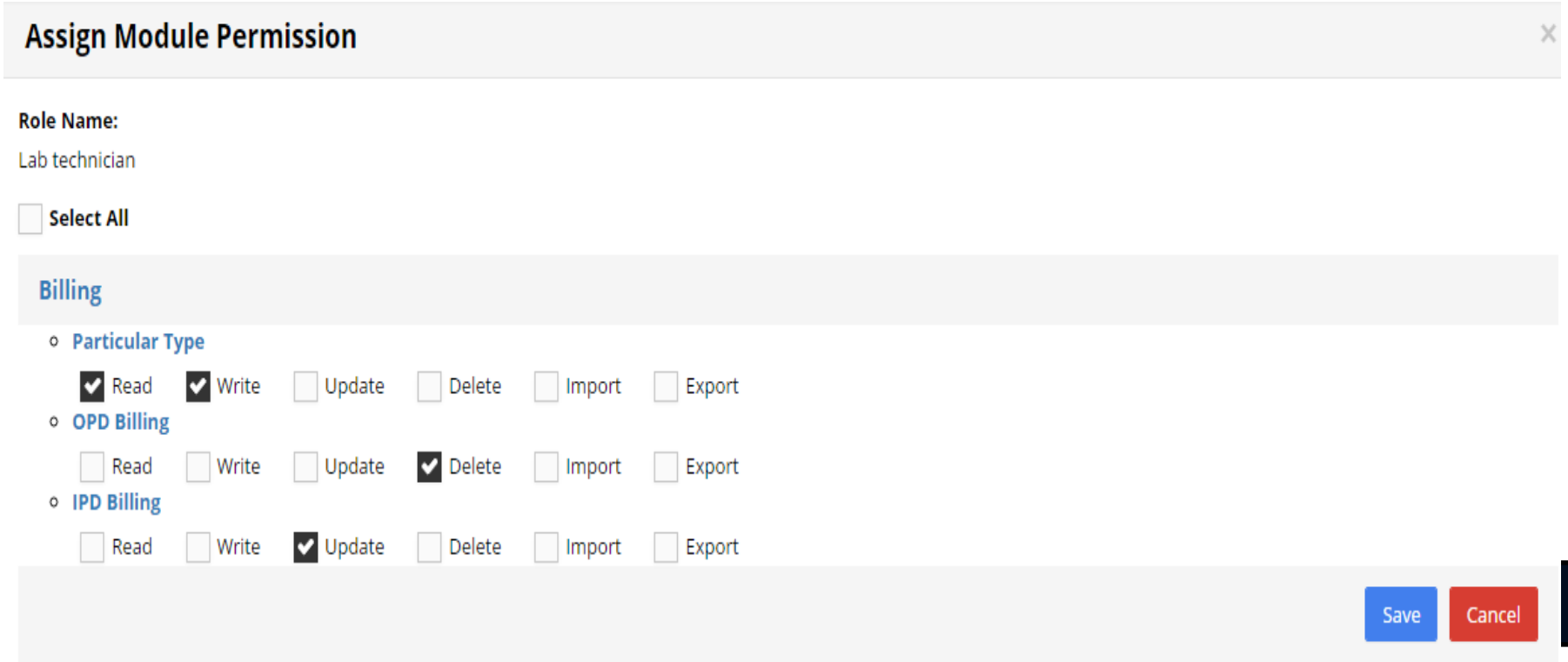
10.Settings

Preview of Assign module screen



10.Settings

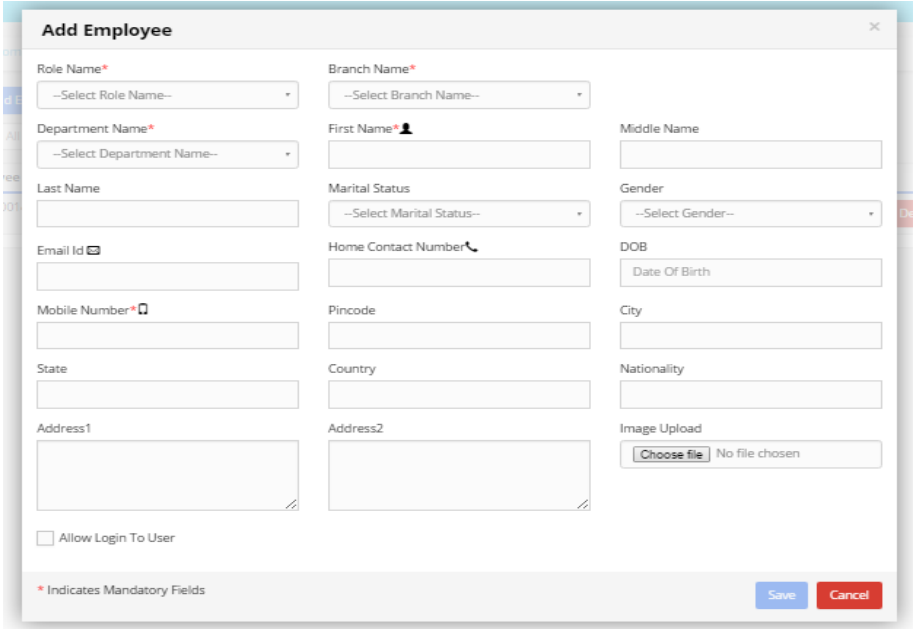
Preview of Create Permission screen

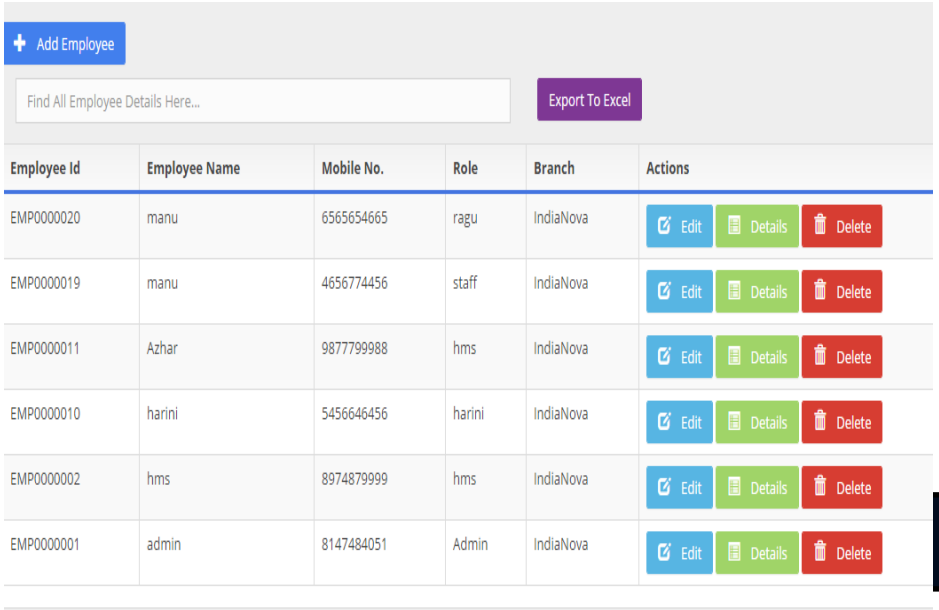


10.Settings

10.4.Employee Master:

Here we can create an employee along with His or Her image with all the details and Allocate the Login credentials for the further use of the application

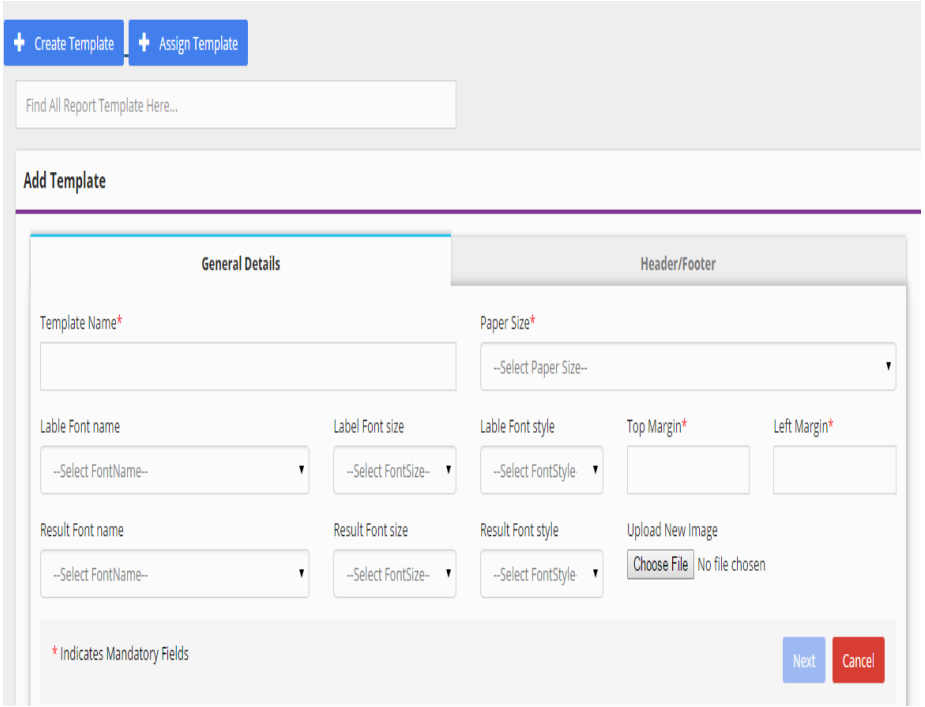


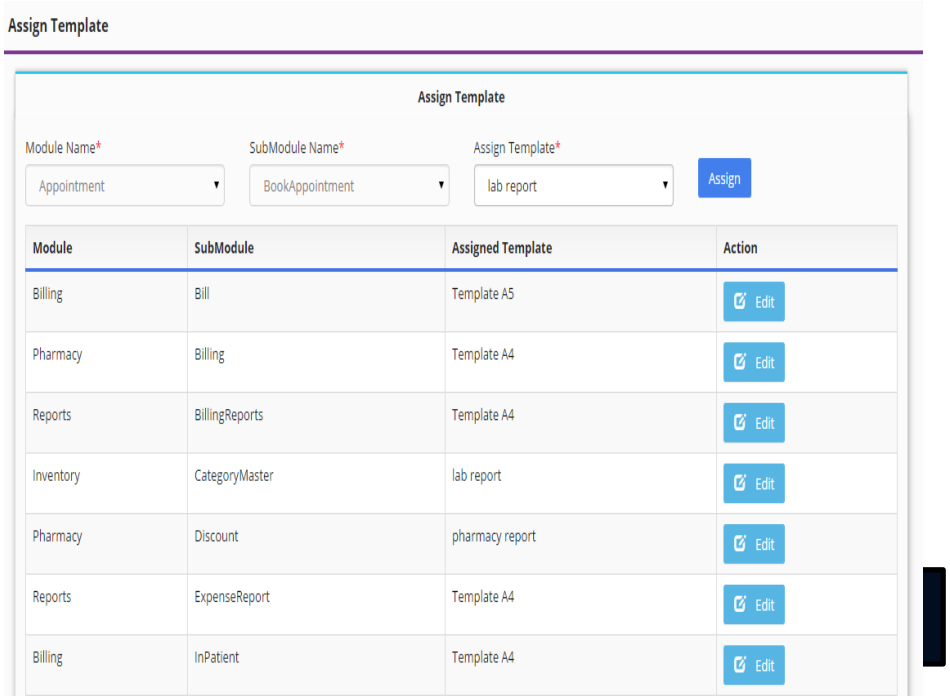


10.Settings

10.4.Report settings:

Here we can able to create template and assign template to particular reports or bill.

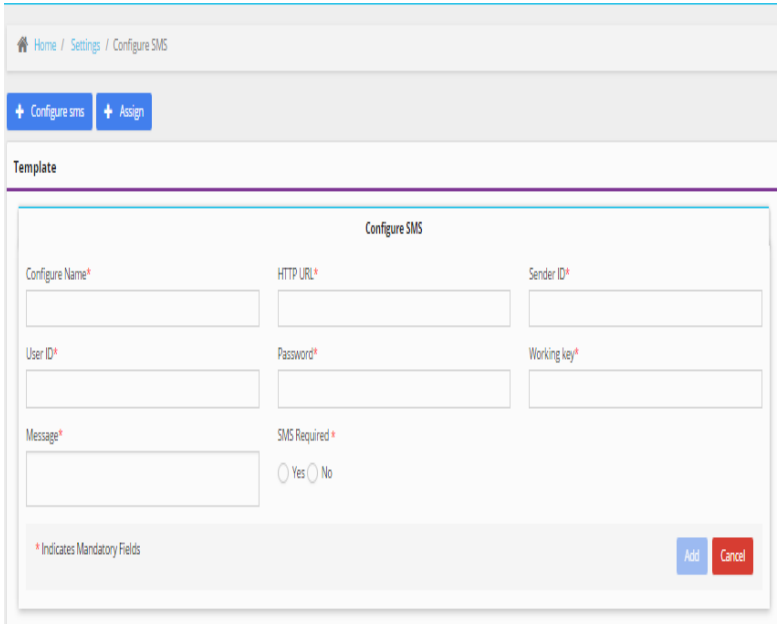


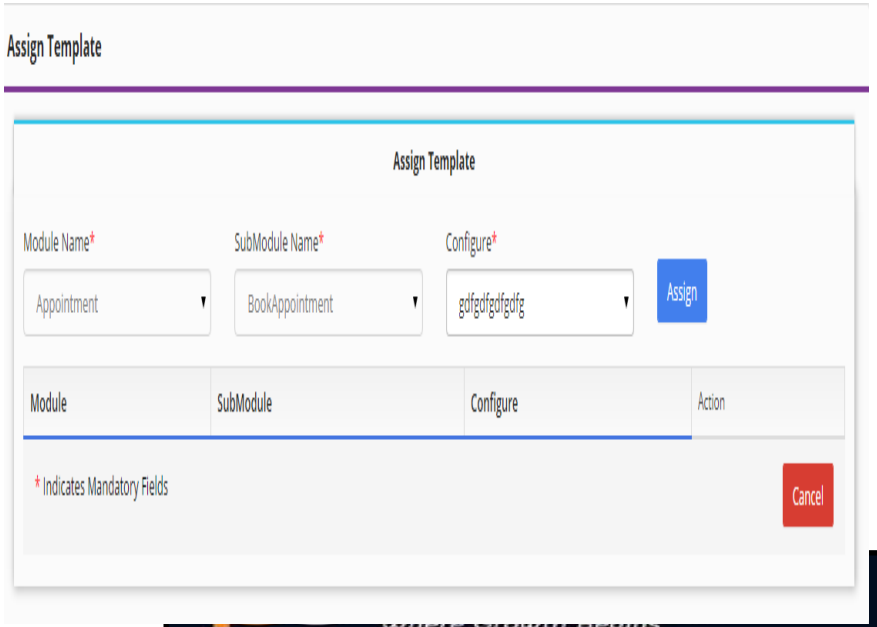


10.Settings

10.6.Configure a SMS :

Here we can configure and assign a sms or message for required screen





Conclusion

The project Hospital Management System (HMS) is for computerizing the working in a hospital. The software takes care of all the requirements of an average hospital and is capable to provide easy and effective storage of information related to patients that come up to the hospital.

It generates test reports; provide prescription details including various tests, diet advice, and medicines prescribed to patient and doctor. It also provides injection details and billing facility on the basis of patient's status whether it is an indoor or outdoor patient.

The system also provides the facility of backup as per the requirement.

Konnectogrow
Where Growth Begins

Thank
You