

Document for com_clinic component

Features of component :

Front End:

- 1> Admin can add case history of patient.
- 2> Admin can add medicine , follow up , also can set appointment .
- 3> Admin can see his today's appointment .
- 4> Also can search patient by his name.

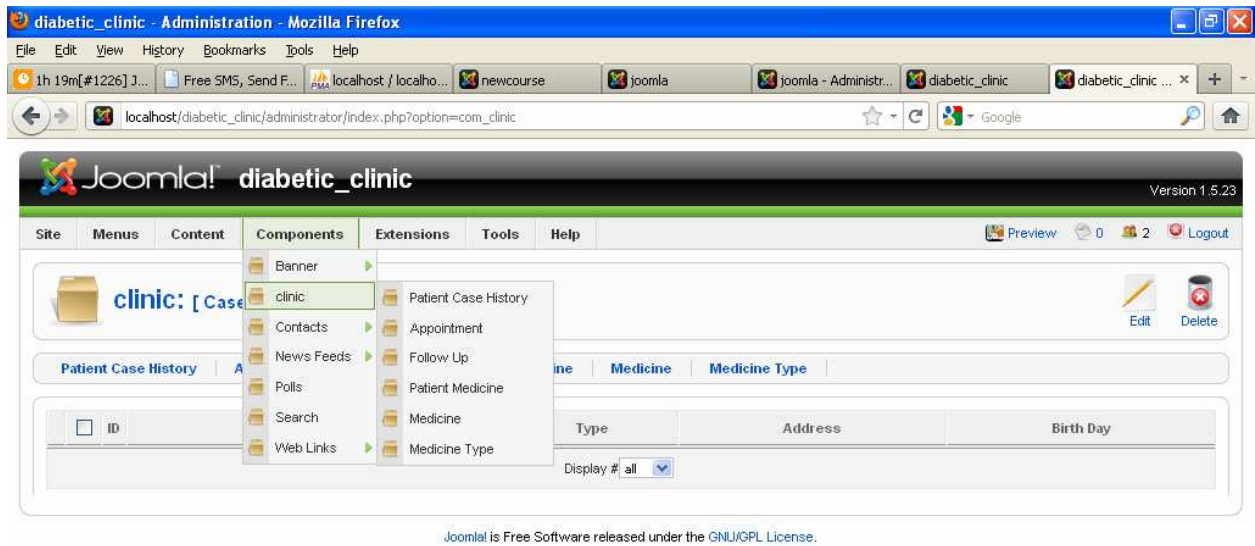
Back End:

- 1> You can can add, edit ,delete , publish ,unpublish **medicine type** .
- 2> You can add, edit ,delete , publish ,unpublish **medicine** .
- 3> Admin can edit , delete **patient case history**.
- 4> Admin can edit , delete **appointment , also can search given date appointment** .
- 5> Admin can edit , delete **patient follow up , search specific patient follow up** .
- 6> Also admin can delete **patient medicine , search specific patient medicine** .

Installation and Use of component

First install component from backend .

You can see click sub tab under component tab.



[At Patient case history tab :](#)

You can see all information about patients .

diabetic_clinic - Administration - Mozilla Firefox

localhost/diabetic_clinic/administrator/index.php?option=com_clinic

Joomla! diabetic_clinic

Version 1.5.23

Site Menus Content Components Extensions Tools Help

Preview 0 2 Logout

clinic: [Case History]

Edit Delete

Patient Case History Appointment Follow Up Patient Medicine Medicine Medicine Type

<input type="checkbox"/>	ID	Patient Name	Type	Address	Birth Day
<input type="checkbox"/>	1	Ramesh jadhav	NIDDM	Kolhapur	1987-12-15
<input type="checkbox"/>	2	Sonali deshpande	IDDM	satara	1986-12-17

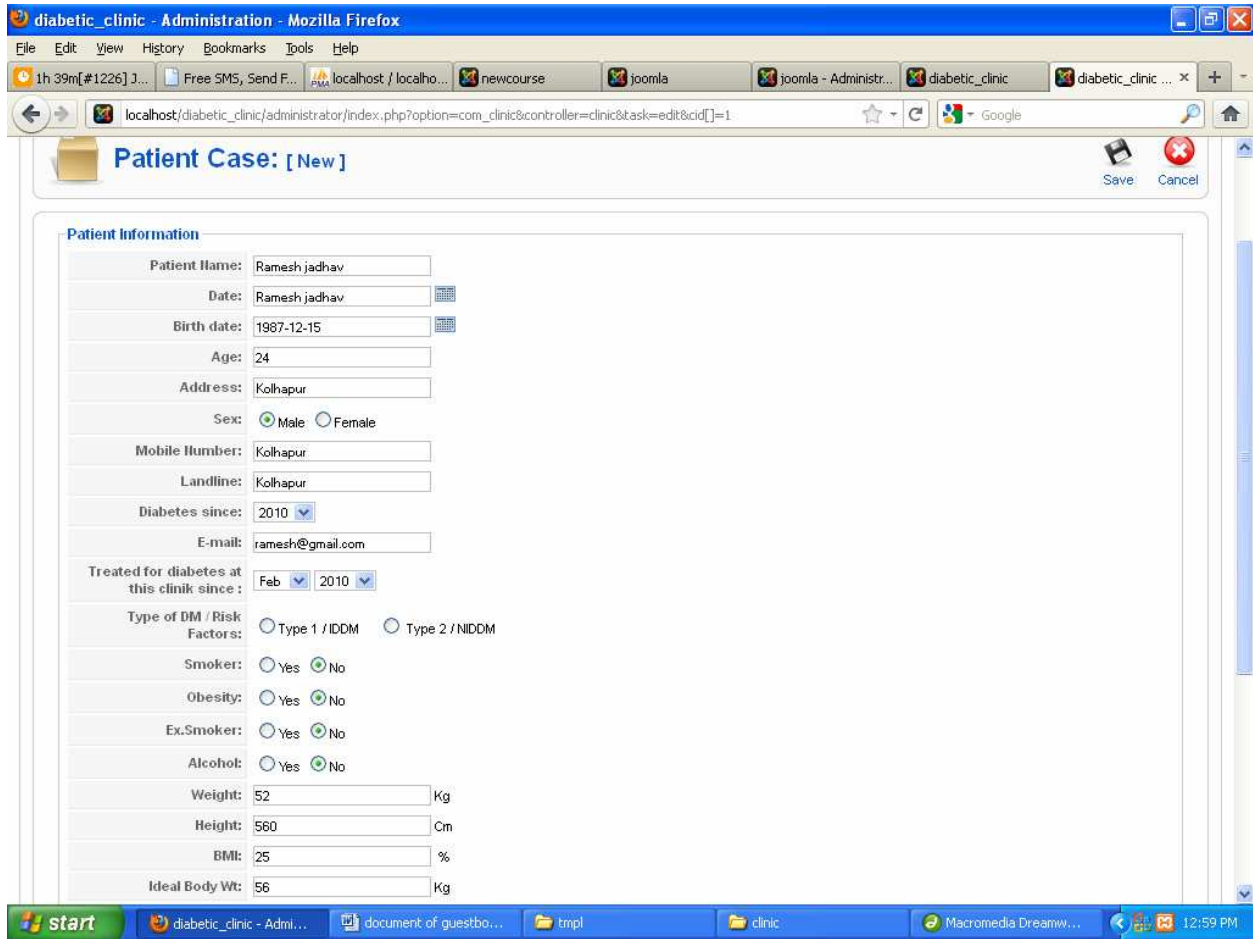
Display # all

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http://localhost/diabetic_clinic/

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You can edit , delete patient case history.



[At Appointment tab:](#)

You can see all appointment.

The screenshot shows the Joomla! administration interface for a diabetic clinic. The main content area is titled "Appointments Details" and features a search bar with "Search" and "reset" buttons. Below the search bar is a table with the following data:

<input type="checkbox"/>	ID	Patient Name	Appointment Date	Appointment Time	E-mail
<input type="checkbox"/>	1	Ramesh jadhav	2011-12-05	3	ramesh@gmail.com
<input type="checkbox"/>	2	Sonali deshpande	2011-12-05	4	sonali.d123@gmail.com

At the bottom of the table, there is a "Display # all" dropdown menu. The interface also includes navigation tabs for "Patient Case History", "Appointment", "Follow Up", "Patient Medicine", "Medicine", and "Medicine Type".

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You can add edit , delete appointment .

You can also search appointment of specific date.

At Follow Up tab:

Displays all follow up which add at front end side

diabetic_clinic - Administration - Mozilla Firefox

localhost/diabetic_clinic/administrator/index.php?option=com_clinic&controller=Follow&view=Follows

Follow Up Details: []

[Patient Case History](#) |
 [Appointment](#) |
 [Follow Up](#) |
 [Patient Medicine](#) |
 [Medicine](#) |
 [Medicine Type](#)

Search

<input type="checkbox"/>	ID	Patient Name	Followup Date	Weight	B.P.	BSL [F]	BSL [PP]	Urine	Others
<input type="checkbox"/>	1	Sonali deshpande	2011-12-04	45	110/85	45	25	nil	
<input type="checkbox"/>	2	Ramesh jadhav	2011-12-04	52	130/100	45	25	nil	

Display #

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You can edit , delete patient follow up information.

You can search all follow up of specific patient

[At Patient Medicine tab:](#)

Displays all medicine of the patient which add at front end side

diabetic_clinic - Administration - Mozilla Firefox

localhost/diabetic_clinic/administrator/index.php?option=com_clinic&controller=patient_med&view=patient_meds

Patient Medicine Details

[Patient Case History](#)
[Appointment](#)
[Follow Up](#)
[Patient Medicine](#)
[Medicine](#)
[Medicine Type](#)

<input type="checkbox"/>	ID	Patient Name	Date	Medicine name	dosage [per day]	Quantity	Others
1	<input type="checkbox"/> 5	Sonali deshpane	2011-12-05	Repaglinide	Morning Before Breakfast Evening Before Evening	20	
2	<input type="checkbox"/> 4	Sonali deshpane	2011-12-05	Humalog	Morning Before Breakfast Evening Before Evening	1	
3	<input type="checkbox"/> 3	Ramesh jadhav	2011-12-05	Repaglinide	Morning After Breakfast Afternoon After Lunch Evening After Evening	15	
4	<input type="checkbox"/> 2	Ramesh jadhav	2011-12-05	Glinides	Afternoon Before Lunch	5	
5	<input type="checkbox"/> 1	Ramesh jadhav	2011-12-05	Glipizide	Morning After Breakfast Evening After Evening	10	

Display # 20

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You can delete patient medicine information.

You can search all medicine of specific patient

At Medicine tab:

Displays all medicine .

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localhost/diabetic_clinic/administrator/index.php?option=com_clinic&controller=medicine&view=medicines

Joomla! diabetic_clinic Version 1.5.23

Site Menus Content Components Extensions Tools Help Preview 0 2 Logout

Medicine Edit New Unpublish Publish Delete

Patient Case History Appointment Follow Up Patient Medicine **Medicine** Medicine Type

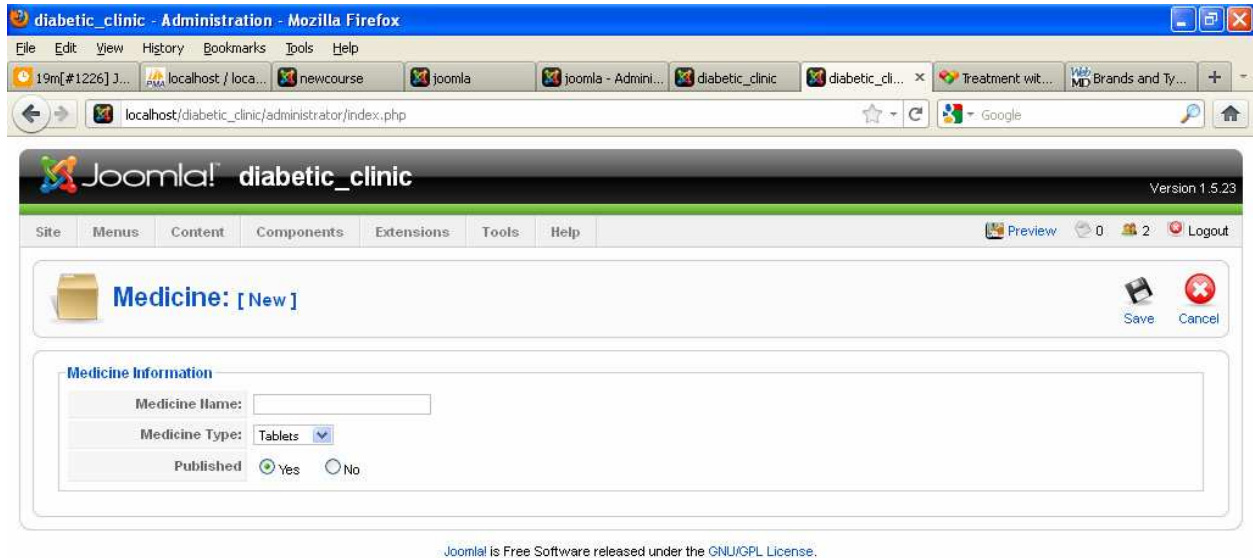
<input type="checkbox"/>	ID	Medicine Name	Type	Published
<input type="checkbox"/>	1	Glipizide	1	✓
<input type="checkbox"/>	2	Glinides	1	✓
<input type="checkbox"/>	3	Metformin	1	✓
<input type="checkbox"/>	4	Repaglinide	1	✓
<input type="checkbox"/>	5	Sulphonylurea	1	✓
<input type="checkbox"/>	6	Humalog	2	✓
<input type="checkbox"/>	7	Velosulin	2	✓
<input type="checkbox"/>	8	Humalog mix 75/25	2	✓

Display # 20

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You can add , edit , delete , published , unpublished medicine .



[At Medicine Type tab:](#)

Displays all medicine type .

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localhost/diabetic_clinic/administrator/index.php?option=com_clinic&controller=type&view=types

Joomla! diabetic_clinic

Version 1.5.23

Site Menus Content Components Extensions Tools Help Preview 0 2 Logout

MEDICINE: [Type]

Edit New Unpublish Publish Delete

Patient Case History Appointment Follow Up Patient Medicine Medicine **Medicine Type**

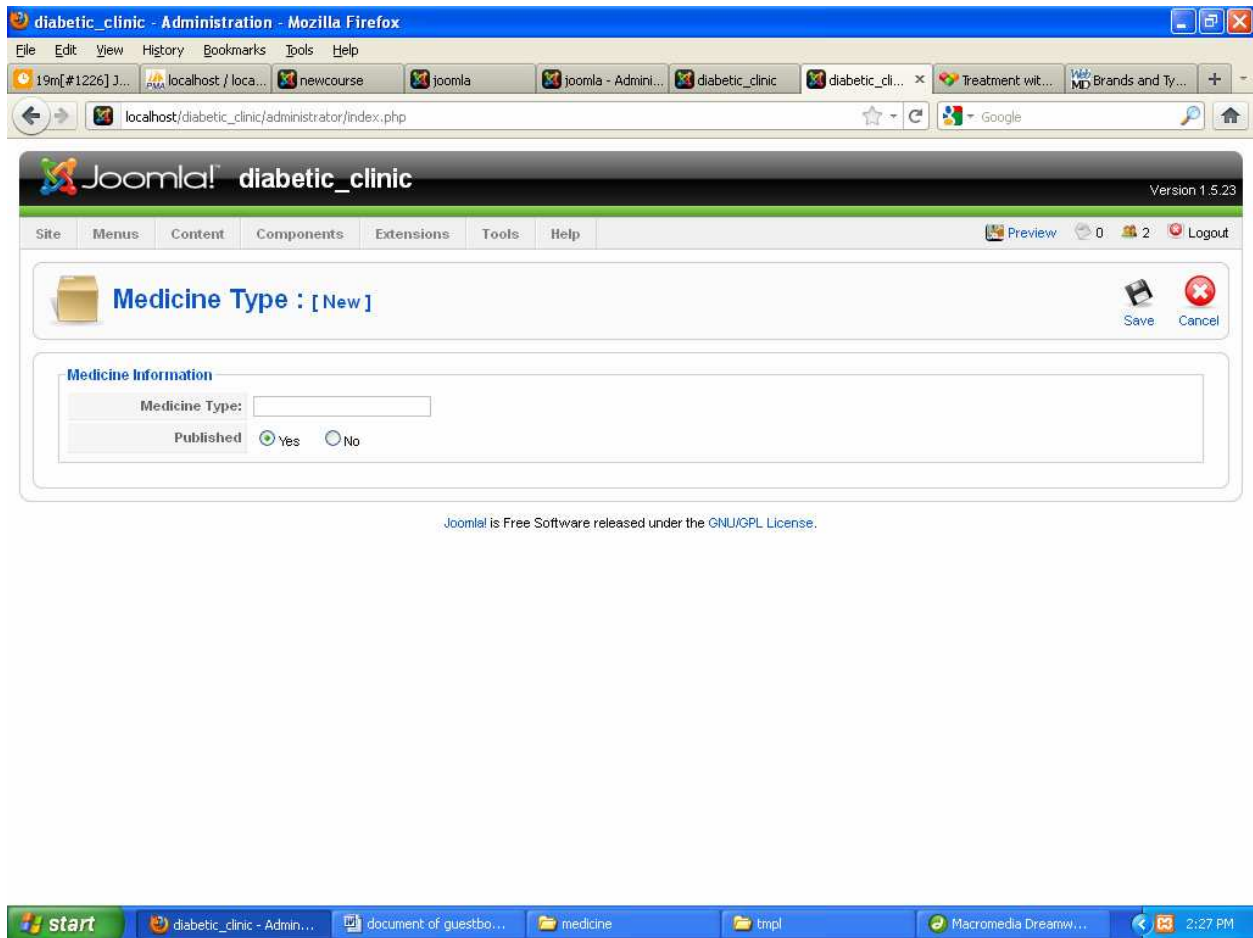
<input type="checkbox"/>	ID	Medicine Type	Published
1 <input type="checkbox"/>	1	Tablets	✓
2 <input type="checkbox"/>	2	Injection	✓
3 <input type="checkbox"/>	3	syrups	✓
4 <input type="checkbox"/>	4	Capsul	✓

Display # 20

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You can add , edit , delete , published , unpublished medicine type .



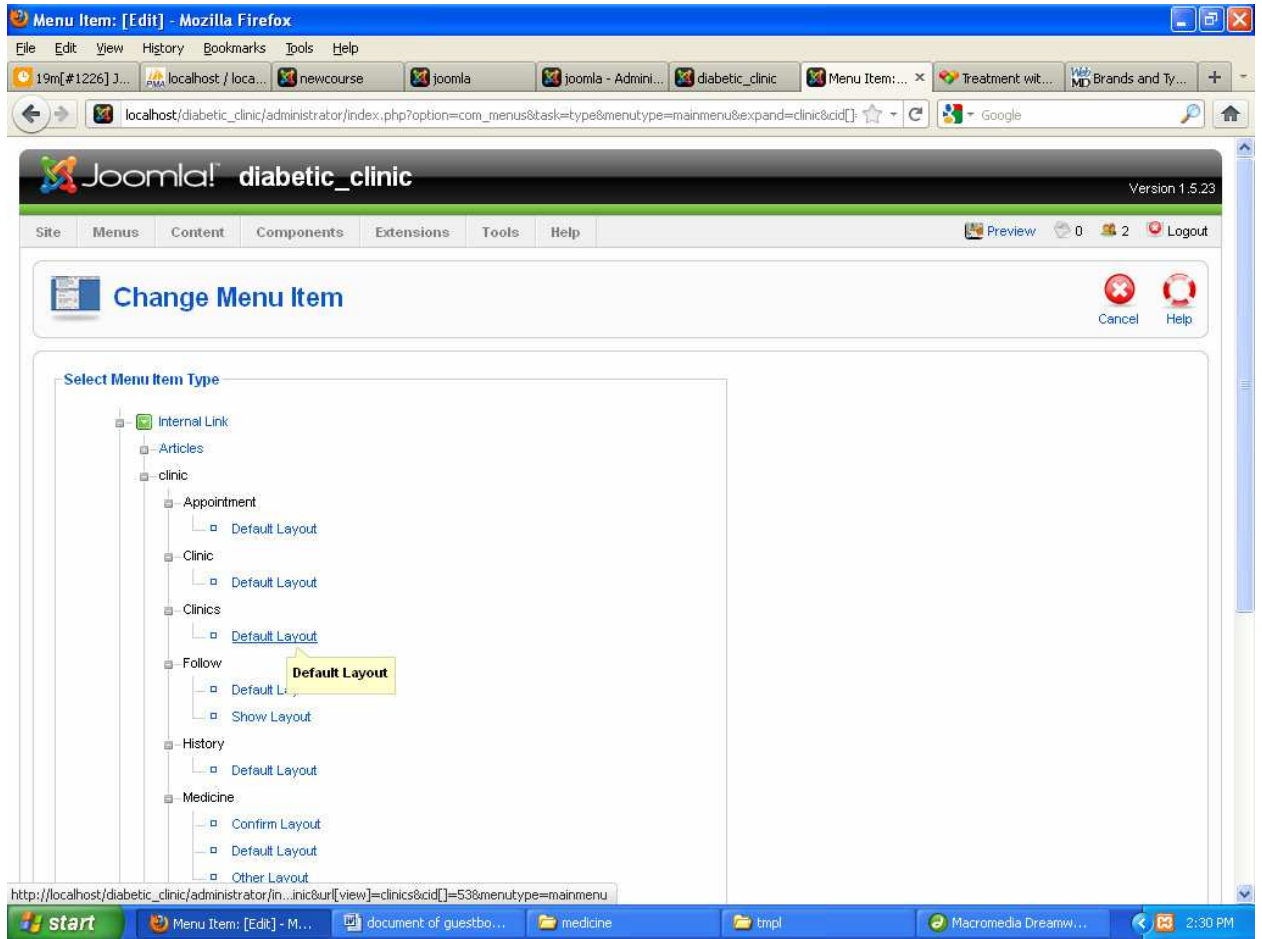
At Front End

You have to create menu for this component as

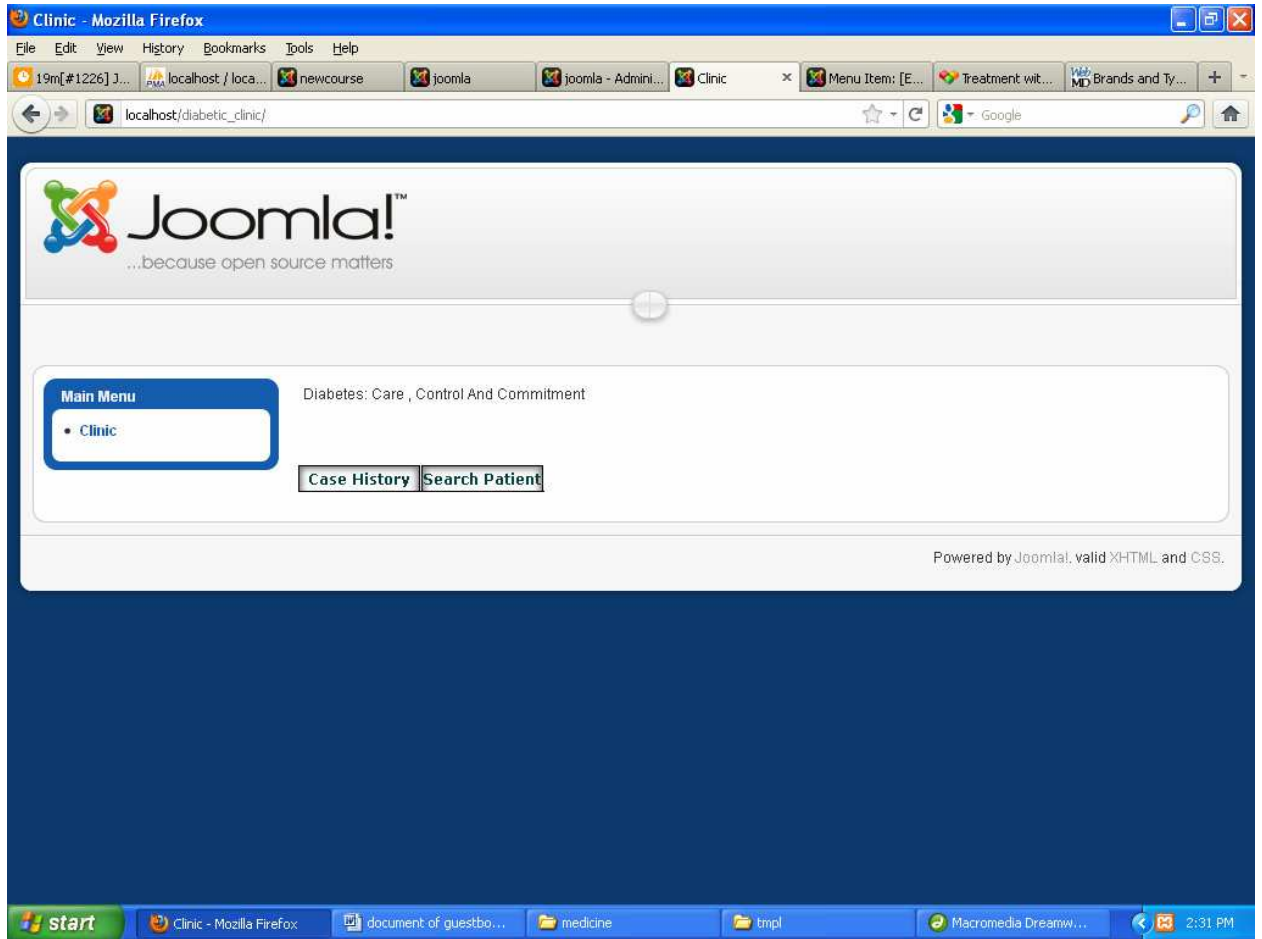
1> Clinic.

From backend create this menu.

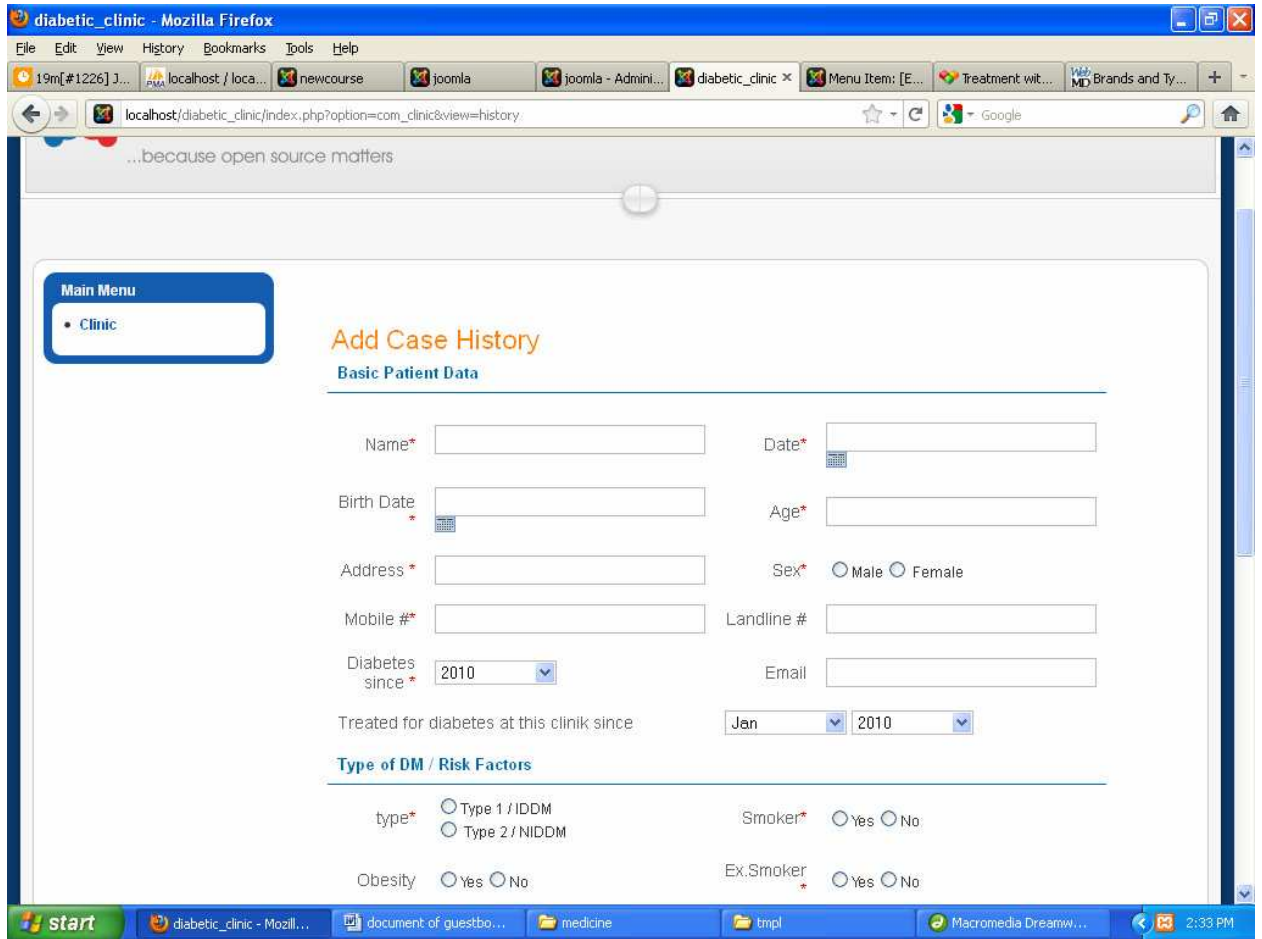
For menu select clinic ->clinics -> Default Layout.



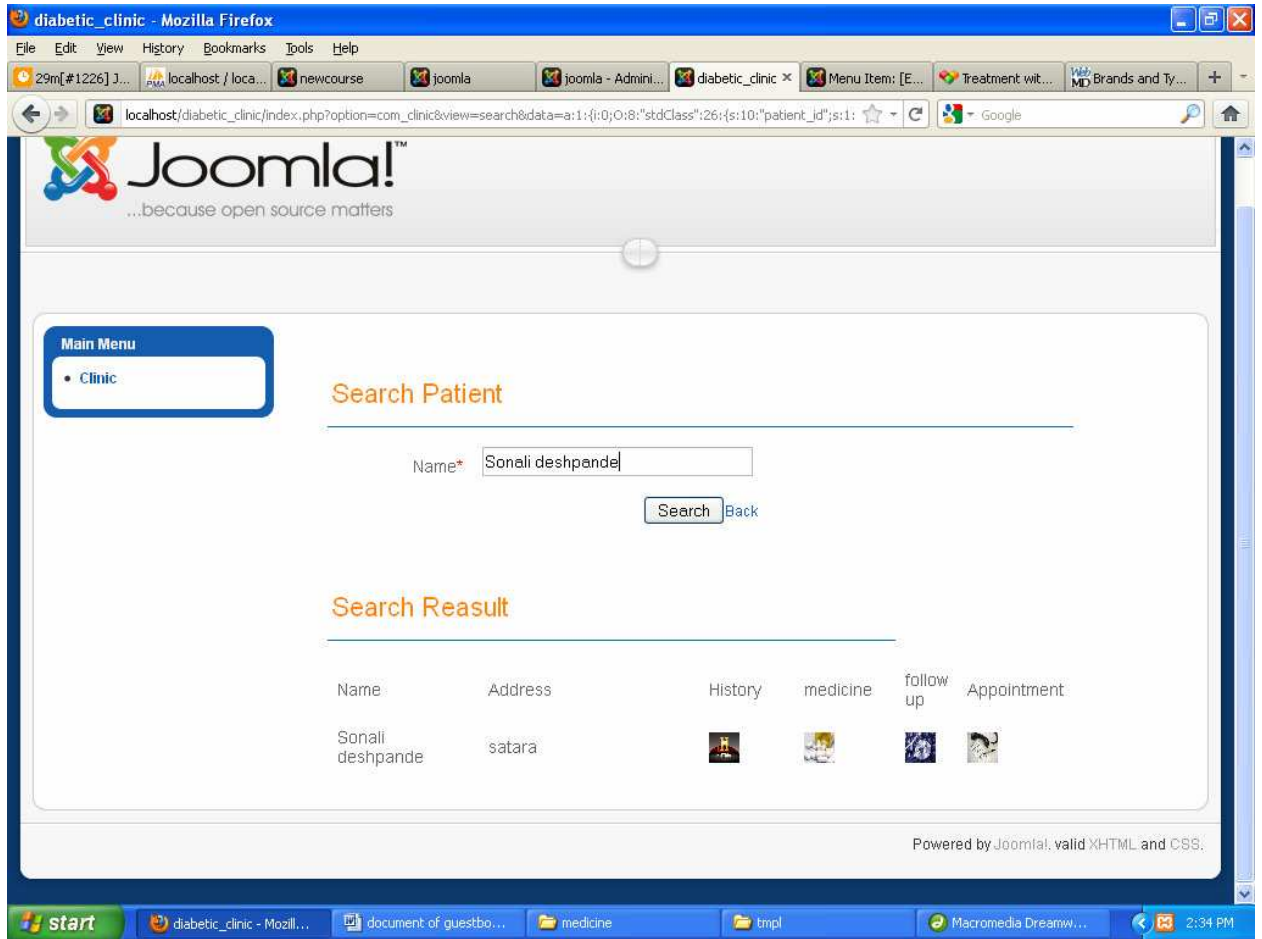
When clicked on This menu at front end ,You can see default layout.



In case history tab you can create new case history for patient.



In search tab you can search patient by his/her name.



After searching a patient search result display with links of case history , medicine, follow up and appointment .

When you click on the history link you can see all case history of specific patient.

The screenshot shows a web browser window titled "diabetic_clinic - Mozilla Firefox". The address bar shows the URL: localhost/diabetic_clinic/index.php?option=com_clinic&view=history&layout=pt_history&id=2. The page content is as follows:

Patient History

Basic Patient Data

Name #	Sonali deshpane	Date #	2011-11-07
Birth Date #	1986-12-17	Age #	25
Address #	satara	Sex #	female
Mobile #	9856321455	Landline #	5645654
Diabetes since #	2010	Email #	sonali.d123@gmail.com
Treated for diabetes at this clinic since #	April 2010		

Type of DM / Risk Factors

type #	IDDM	Smoker #	no
Obesity #	no	Ex.Smoker #	no
Alcohol #	no		

Measurements [Most recents with in last 12 months]

Weight #	45 Kg	Height #	520 Cm
BMI #	30 %	Ideal Body Wt #	52 Kg
Blood Pressures #	120 / 90 mmHg	Treat For Hypertension #	

Other Complications

Text #

Back

In medicine link you can see previous medicine also you can add new medicine to the specific patient . When you click on the “ see previous medicine record” button you can see previous medicine and hen you click on the new button medicine form display

diabetic_clinic - Mozilla Firefox

localhost/diabetic_clinic/index.php?option=com_clinic&view=medicine&id=2

Main Menu

- Clinic

Date	Medicine name	dosage [per day]	Quantity	Other
2011-12-05				Other
	Humalog	Morning Evening	Before Breakfast Before Evening	1
	Repaglinide	Morning Evening	Before Breakfast Before Evening	20

[See Previous Medicine Records](#)
[New](#)

Add Medicine

Name*

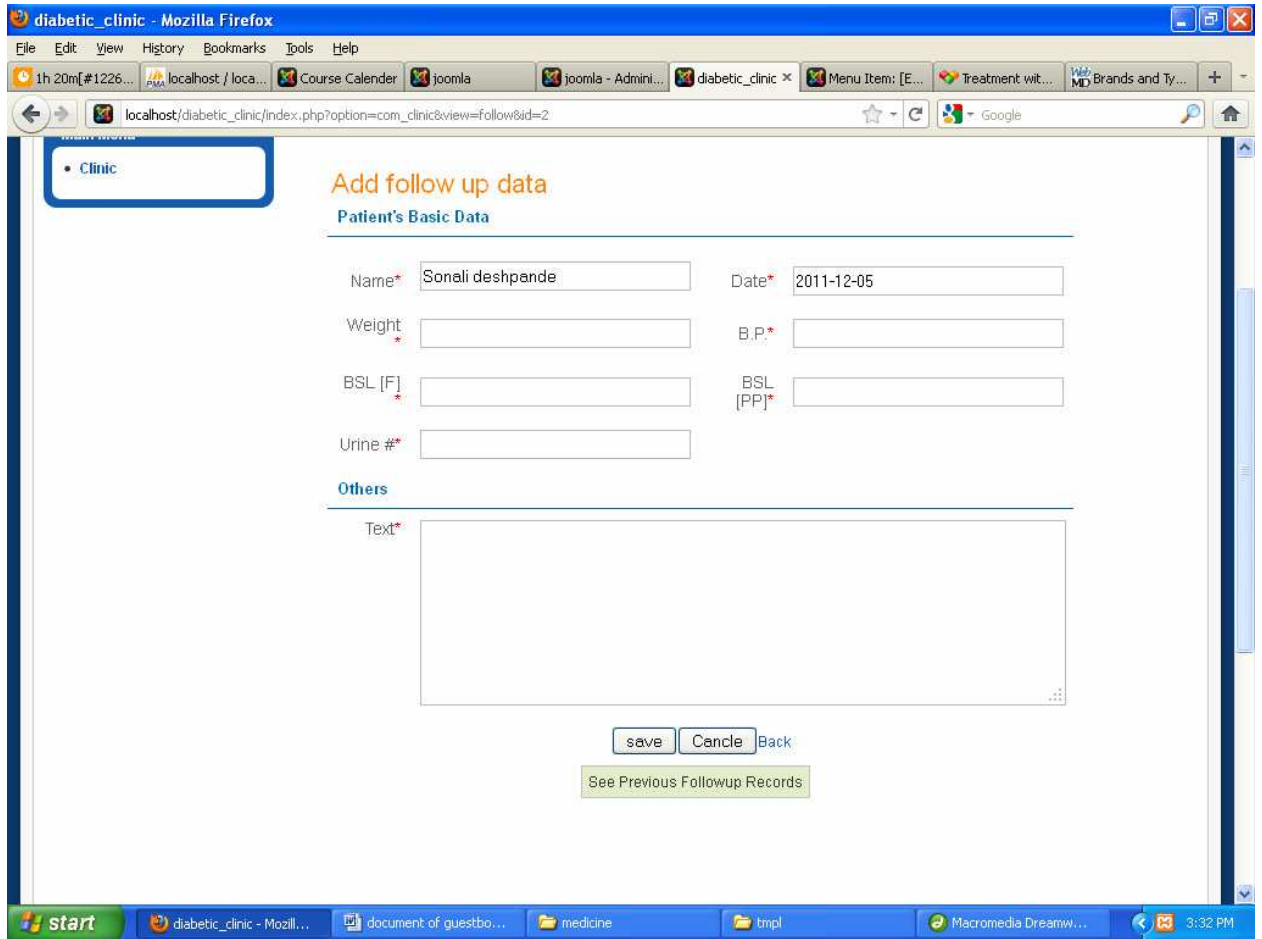
Date*

Type: Medicine Name: Qunattity:

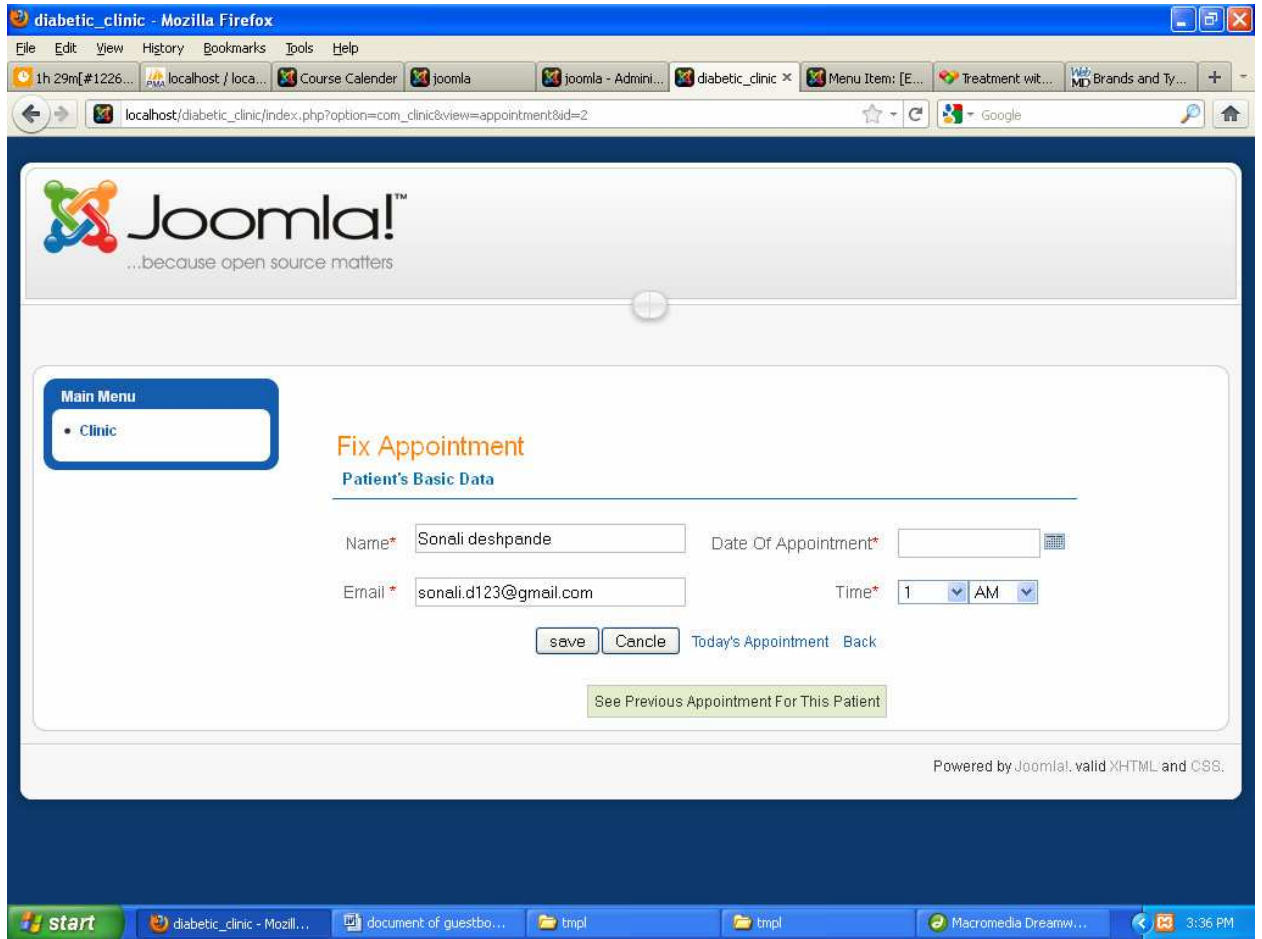
Dosage / per day

Morning Before Breakfast After Breakfast
 Afternoon Before Lunch After Lunch

When you click on the follo up link follow up form display if you want to see previous follow up then click on "See Previous Followup Records" button



In appointment link you can set appointment



When you click on the “See Previous Appointment For This Patient” button you can see previous appointment for this patient.

diabetic_clinic - Mozilla Firefox

File Edit View History Bookmarks Tools Help

localhost/diabetic_clinic/index.php?option=com_clinic&view=appointment&id=2

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Main Menu

- Clinic

Fix Appointment

Patient's Basic Data

Name* Sonali deshpende Date Of Appointment*

Email* sonali.d123@gmail.com Time* 1 AM

[Today's Appointment](#) [Back](#)

[See Previous Appointment For This Patient](#)

Appointment Date	Appointment Time
2011-12-05	4pm

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Also when click on the Today's appointment you see all today's appointment .

diabetic_clinic - Mozilla Firefox

File Edit View History Bookmarks Tools Help

localhost/diabetic_clinic/index.php?option=com_clinic&view=appointment&id=2

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Main Menu
• Clinic

Close

Today's Appointment

Date	Time	Name
2011-12-05	3pm	Ramesh jadhav
2011-12-05	4pm	Sonali deshpane

save Cancel Today's Appointment Back

See Previous Appointment For This Patient

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