

DOCUMENTATION

OF




COMPUTER BASED CUM ANDROID SOFTWARE

CREATED BY
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LOG IN



SMC

User Name
Enter Details

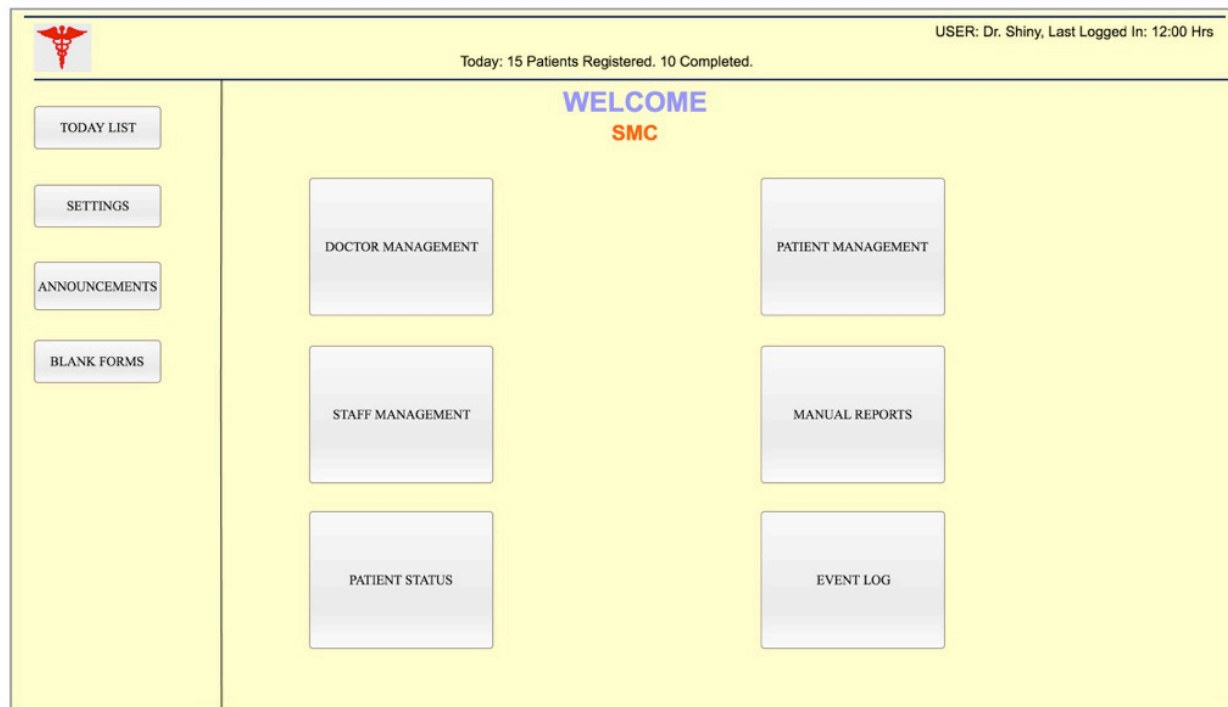
Password

Submit

User name will be employee ID. Each User shall be provided with his credentials. User will be provided the provision to change password.

Error generation when password and username does not match
Error generation when username not in database

Home Page



MAIN MENU BAR / HEADER

Left Corner: Software Logo

Top Bar: Shall display notification status. This will display as follows:

- a) Total number of patients registered today.
- b) Total Number of patients who have been diagnosed and reports completed.

Top Right Corner: User Log in Details

MAIN MENU BUTTONS: Features in Brief

Doctor Management: This button will take user to view list of all doctors in the system, View Doctors right, Add / Deactivate Doctors, Edit Rights, Reset Password and many more.

Staff Management: This Button will allow user to view list of all employees together with personal details other than Doctor's, Check the Rights/Duties Assigned, Edit Rights, Add new employees and deactivate.

Patient Management: This button will allow user to search for a patient present in the database of the software, View past history, Edit present reports, Assign Old report data to new, Update Patient Details, Lock Reports.

Manual Reports: This will take user to allow generating manual reports of different categories.

Patient Status: It allows user to view the status of a patient and also get past historical data thus making easy for Doctor to get details without finding through each dept.

Event Log: It will provide an insight of the key operations that are taking place thus providing information useful for the purpose of data analysis.

LEFT SIDE BAR

Other useful features for ensuring smooth operations on daily basis and for the convenience of Patients - Todays List can be projected separately in the Main Hall.

Today List

Settings

Announcements


Blank Forms

Doctor Management:

DOCTOR LIST

SMC

USER: Dr. Shiny, Last Logged In: 12:00 Hrs



DOCTOR LIST

ADD DOCTOR

RIGHTS

S.NO	Name	Surname	User name	Designation	Joining Date	Leaving Date	Address	Email	Contact	Category	Manage User	
01	DR.MAHESH	SINGH	aam07	Cardiologist	12/01/19		India	msingh@gmail	987123032	In-House	DEACTIVATE USER	RESET PASSWORD
02	DR. RAVI	KUMAR	rkumar12	Radiologist	12/02/88		India	rk1283@yahoo	876738232	Out-Sourced	DEACTIVATE USER	RESET PASSWORD

A general list of all the Doctor's enrolled in the software can be viewed from here.

Prepared for Dr. K.R.S Kanwar (MBBS,FISCD,FCCP,FCGP)

Add Doctor button allows a Doctor to add a new Doctor in the software.

Deactivate button will remove all the rights of doctor until Doctor is reactivated again by an authorized Doctor.

Password Reset option is provided by the RESET PASSWORD option.

Rights button takes a user to view all the rights assigned to all Doctors added in the software.



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Doctors Right

SMC

USER: Dr. Shiny, Last Logged In: 12:00 Hrs

DOCTOR MANAGEMENT

EDIT DOCTOR'S RIGHT

ADD NEW DOCTOR

DOCTOR'S NAME	VIEW REPORTS	EDIT REPORTS	ADD/EDIT EMPLOYEE	DEACTIVATE EMPLOYEE	EDIT GEN. SETTINGS
Dr. MAHESH	YES	YES	NO	YES	NO
Dr. RAHEJA	YES	NO	YES	NO	NO

Add Doctor

SMC

USER: Dr. Shiny, Last Logged In: 12:00 Hrs

DOCTOR DETAILS

NAME

Dr. MAHESH

MIDDLE NAME

SIV

SURNAME

SINGH

DESIGNATION

CARDIOLOGIST

CLINIC NAME

SMC

CLINIC ADDRESS

SARVODAYA ENCLAVE, NEW DELHI

REGISTRATION NO.

AXD234

CATEGORY

IN-HOUSE

CERTIFICATE ISSUED ON

1234

AUTHORISED BY

04/07/1982

COUNTRY

INDIA

EMAIL ID

aam07

NICK NAME

man123

UPLOAD SIGN

UPLOAD STAMP 1

UPLOAD STAMP 2

UPDATE

A new Doctor details need to be added here so he can be registered in the system. This will allow him to control rights of employees, get his data to be used in the patient forms, view employee rights, assign lab tests to employees based on the qualification.


Doctors Right

[illegible]

Above is a view of the Doctor Rights. There are various buttons in the software. Based upon the rights assigned to a Doctor, his authority is controlled.

Edit Doctor Rights

SMCUSER: Dr. Shiny, Last Logged In: 12:00 Hrs

**EDIT DOCTOR'S RIGHT**

DOCTOR	VIEW REPORTS	EDIT REPORTS	ADD/EDIT EMPLOYEE	DEACTIVATE EMPLOYEE	EDIT GEN. SETTINGS
<div>ACCESS → DR. NAME ↓ DR. MAHESH</div>	<div>NO</div>	<div>YES</div>	<div>YES</div>	<div>NO</div>	<div>YES</div>
	ADD NEW DOCTOR	DOCTOR RIGHTS	EMPLOYEE RIGHTS	PASSWORD RESET	MANUAL REPORTS
	<div>NO</div>	<div>YES</div>	<div>YES</div>	<div>NO</div>	<div>YES</div>

SAVE

Go to page 'Doctors Right'


Above screen shows a view to regulate the rights. This feature is critical for smooth operations.

STAFF MANAGEMENT

STAFF LIST

SMC

USER: Dr. Shiny, Last Logged In: 12:00 Hrs



STAFF LIST

MANAGE TESTS

STAFF RIGHTS

ADD NEW STAFF

USER ID	Name	Middle	Surname	User name	Designation	Joining Date	Leaving Date	Aadhar	Pan card	DOB	Address	Manage User
SMC/01	VIKAS	K	SIDHU	aam07	X-RAY TECH.	12/01/19		H0300823	Z123456	04/07/1982	INDIA	<div>DEACTIVATE USER</div> <div>RESET PASSWORD</div>

A view of the Staff Rights at a glance for quick understanding of Doctors shall be provided.

The table provides details for Employee ID, Name, Middle, Surname, User Name, Designation, Joining Date, Leaving Date (Date when the user was deactivated from system). The details will remain in the system and shall not be deleted for future reference., Aadhar, Pan Card, DOB, and Address.

Deactivate User: Button is provided to disable all rights of the employee and prevent any further changes.

Reset Password: Employee password can be reset from here.

Top Menu contains 3 Buttons

MANAGE TESTS

STAFF RIGHTS

ADD NEW STAFF

Staff Rights

SMC

USER: Dr. Shiny, Last Logged In: 12:00 Hrs

EDIT STAFF RIGHTS

ADD NEW STAFF

STAFF MANAGEMENT

Emp. Id	EMP NAME	TESTS ALLOWED	REGISTER PATIENT	VIEW / PRINT REPORTS	MANUAL REPORT GENERATION	MEDICAL REPORT GENERATION	EDIT REPORTS	OLD DATA IN NEW REPORT
SMC/001/19	Vikas	YES	YES	YES	NO	YES	NO	YES
SMC/002/19	Rahul	YES	NO	NO	YES	NO	NO	YES

The employees rights can be viewed in this screen. On the top Two Buttons EDIT STAFF RIGHTS AND ADD NEW STAFF CAN BE DONE.

Add Staff

SMC

USER: Dr. Shiny, Last Logged In: 12:00 Hrs

STAFF DETAILS

NAME

VIKAS

MIDDLE NAME

-

SURNAME

SINGH

DATE OF BIRTH

01 AUG 1983

RESIDENTIAL ADDRESS

AADHAR CARD NO.

CERTIFICATE ISSUED ON

1234

ISSUED BY

EXPIRY

PAN CARD NO.

DESIGNATION

XRAY TECH

CONTACT NO.

UPDATE

UPLOAD PHOTO

UPLOAD DOCS

Here Employee details can be searched and updated as required.

Edit Staff Rights

SMC USER: Dr. Shiny, Last Logged In: 12:00 Hrs

EDIT STAFF RIGHTS

EMPLOYEE
ACCESS -->
NAME :
VIKAS KUMAR SIDHU

Allow Tests: NO

Register Patient: YES

View / Print Reports: YES

Medical Report Generation: YES

Edit Reports: YES

Allow Data from Old Reports: NO

Doctor Management: NO

Staff Management: YES

Patient Management: NO

Manual Reports: NO

Event Log: NO

UPDATE

Doctors can manage the rights assigned to Employees in the clinic from this window.

Allow Tests: Employee is allowed to carry out tests for patients in designated dept. based on Rights in MANAGE TEST screen.

Register Patient: Enroll a patient in the software

View / Print Report

Medical Report Generation: Locking a report.

Edit Reports: In an unlocked report, data can be allowed to edit.

Allow Data from Old Reports: When a new registration is done for a patient, sometime for the sake of urgency, data from old reports can be copied instantly.

Doctor Management: Rights to manage Doctors

Staff Management: Rights to manage staff


Patient Management: Rights to manage patient

Manual Reports: Can Generate manual Reports



Event Log: Can View Event Log



PATIENT STATUS

SMC
USER: Dr. Shiny, Last Logged In: 12:00 Hrs



PATIENT STATUS


 SELECT DATE



 SELECT DATE


Token	Patient Name	Company	DATE	Time	Priority	PATIENT TYPE	Status	Remarks
01	CE Abhay Kumar	ABC Ship Mgt.	12/09/19	0910 Hrs	Normal	NEW	REGISTERED	COMPLETED
01	CE Abhay Kumar	ABC Ship Mgt.	12/09/19	0920 Hrs	Normal	SEA FARER	ECG	COMPLETED
01	CE Abhay Kumar	ABC Ship Mgt.	12/09/19	0935 Hrs	Normal	SEA FARER	Blood work	COMPLETED
01	CE Abhay Kumar	ABC Ship Mgt.	12/09/19		Normal	SEA FARER	X-RAY	PENDING
01	CE Abhay Kumar	ABC Ship Mgt.	12/09/19		Normal	SEA FARER	DOCTOR VISIT	PENDING
02	3/O Mani Ram	XYZ Ship Mgt.	12/09/19	1222 Hrs	High	IN SYSTEM	REGISTERED	COMPLETED
02	3/O Mani Ram	XYZ Ship Mgt.	12/09/19	1230 Hrs	High	SEA FARER	ECG	COMPLETED
02	3/O Mani Ram	XYZ Ship Mgt.	12/09/19	1240 Hrs	High	SEA FARER	Blood work	COMPLETED
02	3/O Mani Ram	XYZ Ship Mgt.	12/09/19		High	SEA FARER	DOCTOR VISIT	PENDING


This screen can provide current information on the status of a patient for the day and also historical data can be provided for purpose of analysis.

Various information Patient Name, Company Name, Date, Time of events that occurred, Priority of Patient, Patient Type, Status – Registered, ECG, Blood Work, X-Ray, Doctor Visit, Registered and Remarks Pending / Completed will be displayed here.

This will allow the doctor to know actual status of patients with enquiring in the medical departments.

PATIENT MANAGEMENT

Patient Details

SMCUSER: Dr. Shiny, Last Logged In: 12:00 Hrs

ENTER NAME

VIKAS KUMAR SIDHU

SEARCH

PATIENT NAME

MIDDLE NAME

SURNAME

PATIENT ID

RANK

SEX

PP / CDC NO.

DOB

COMPANY NAME

VESSEL NAME

VSL TYPE

ROUTE

ADDRESS

CONTACT

DOCTOR

PHOTO

SIGN

ILO ID	LAST VISITED	DOCTOR	COMPANY	
FGQ123	15th Sep 2017	Dr. Kanwar	ABC Ship Mgt	VIEW REPORTS
ABC342	22th Jan 2018	Dr. Kanwar	XYZ Ship Mgt	VIEW REPORTS
ABCE123	23th Apr 2019	Dr. Kanwar	RDC Ship Mgt	LOCK REPORT

Search Bar will allow a patient to be searched in the database based upon his Name, Mobile, Surname and details can be viewed accordingly.

Patient ID: A permanent patient ID will be attached to every patient upon his enrollment in the software.

ILO ID: This will be assigned to every patient for every new report being generated.

Old Reports: Employee / Doctors will be able to view previous and present Reports. Only users with specific rights will have access.

Lock Report: An ongoing medical test report can be Viewed / Locked from here to close the report. Only users with specific rights will have access to the feature.

EDIT REPORT


SHINY MEDICAL CENTREUSER: Dr. Shiny, Last Logged In: 12:00 Hrs2230 HRS , 05 MAR 2019

ENTER NAME

VIKAS KUMAR SIDHU

SEARCH

EDIT DETAILS



PATIENT NAME

MIDDLE NAME

SURNAME

PATIENT ID

RANK

SEX

PP / CDC NO.

DOB

COMPANY NAME

VESSEL NAME

VSL TYPE

ROUTE

ADDRESS

CONTACT

DOCTOR

PHOTO

SIGN

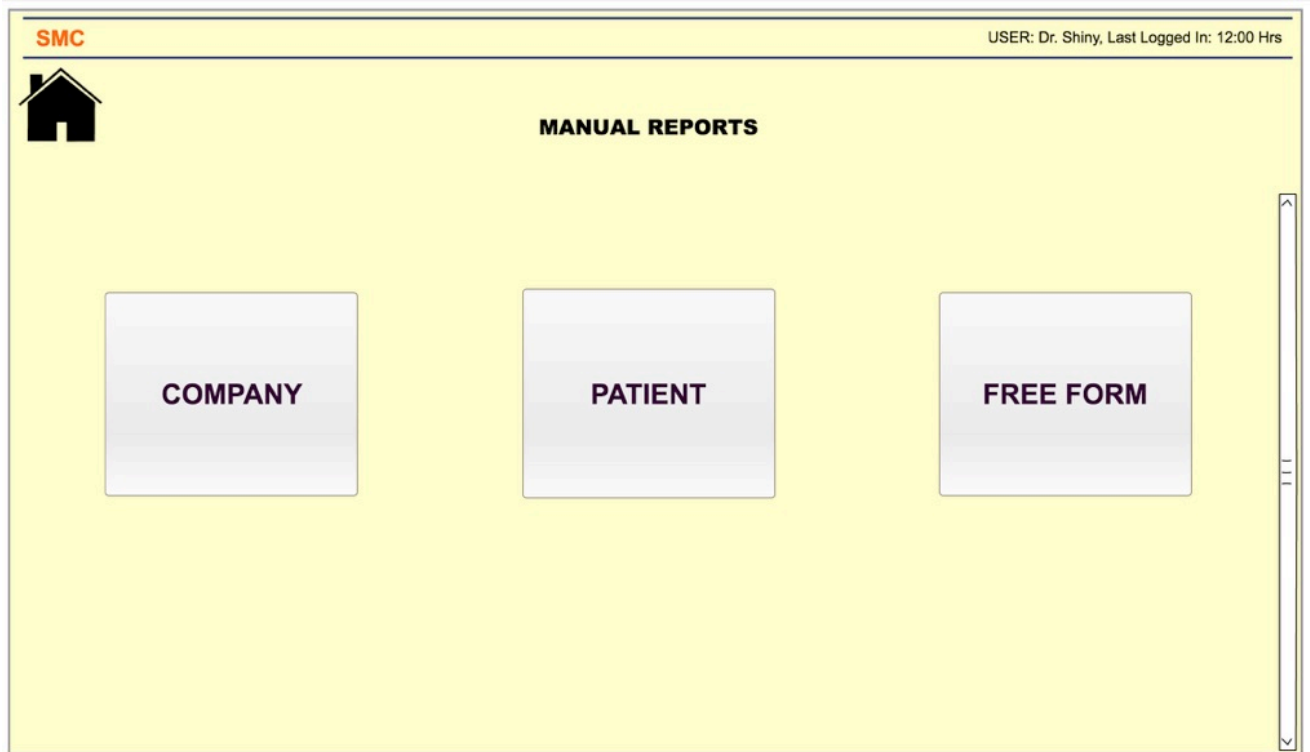
ILO ID	LAST VISITED	DOCTOR	COMPANY	
FGQ123	15th Sep 2017	Dr. Kanwar	ABC Ship Mgt	VIEW REPORTS
ABC342	22th Jan 2018	Dr. Kanwar	XYZ Ship Mgt	VIEW REPORTS
ABCE123	23th Apr 2019	Dr. Kanwar	RDC Ship Mgt	VIEW EDIT

Unlocked reports can be also edited for any corrections required.

OLD REPORT

Locked Reports can be viewed and Printed from this window.

MANUAL REPORT



Manual Report Generation can be done from here thus allowing all reports to be stored within the software. Manual Reports have been divided into 3 categories.

COMPANY


PATIENT

FREE FORM

MANUAL COMPNY RPRT

SMC

USER: Dr. Shiny, Last Logged In: 12:00 Hrs



MANUAL REPORTS

SELECT A COMPANY ▼

SELECT DOCTOR ▼

Kind Attention:

Enter Details

Reference:

Enter Details

ENTER FREE TEXT

SUBMIT

Manual Company Report can be generated from above screen.

Select a Company: All company records will be stored here with addresses.


Select Doctor: A Doctor enrolled in software can be selected from here.

Reference: Free Text

Text Box: User can enter text and submit to generate Manual Company Report in pre fixed format as per sample provided by SMC.

MANUAL PATIENT RPRT

SMCUSER: Dr. Shiny, Last Logged In: 12:00 Hrs

**MANUAL REPORTS**

SELECT A COMPANY ▼SELECT DOCTOR ▼PATIENT DETAILS ▼

Kind Attention:

Reference:

ENTER FREE TEXT

SUBMIT

Manual Patient Report can be generated from above screen.

Select a Company: All company records will be stored here with addresses.

Select Doctor: A Doctor enrolled in software can be selected from here.


Patient Details: As per database in the software, a patient can be selected.

Reference: Free Text

Text Box: User can enter text and submit to generate Manual Patient Report in pre fixed format as per sample provided by SMC.

MANUAL FREETEXT RPRT

SMCUSER: Dr. Shiny, Last Logged In: 12:00 Hrs

MANUAL REPORTS

ENTER FREE TEXT

SUBMIT

This window will allow a user to generate a manual report. Free Text Box has been provided to allow generation of a user based format. All manual reports shall be stored with an auto generated Reference Id.

EVENT LOG


SMC

EVENT LOG

USER: Dr. Shiny, Last Logged In: 12:00 Hrs

11/19/2019

SMC

EVENT LOG
 M.V NUEVO TECHSOLUTIONS,
 LT 19-Nov-2019 09:03:40 (GMT +0200) | Exp Date: 12-Jun-2020

Timestamp	User ID	Module Name	Device Name	Event	Description
19-Nov-2019 12:33:16	AS404	MRB	192.168.1.100	Logged in	user AS404 is logged in
19-Nov-2019 11:30:34	Prashant	MRB	192.168.1.16	Logged in	user Prashant is logged in
19-Nov-2019 11:26:51	1017	MRB	192.168.1.101	Logged in	user 1017 is logged in
19-Nov-2019 11:25:58	1017	MRB	192.168.1.101	Logged in	user 1017 is logged in
19-Nov-2019 11:25:54	AS404	MRB	192.168.1.101	LOGOUT	Logged Out AS404
19-Nov-2019 11:25:54	AS404	MRB	192.168.1.101	Logged out	user AS404 is logged out
19-Nov-2019 11:25:48	AS404	MRB	192.168.1.101	Logged in	user AS404 is logged in
19-Nov-2019 11:23:44	1017	MRB	192.168.1.101	Logged in	user 1017 is logged in
19-Nov-2019 11:22:52	1017	MRB	192.168.1.101	Logged in	user 1017 is logged in
19-Nov-2019 11:22:42	Prashant	MRB	192.168.1.101	LOGOUT	Logged Out Prashant
19-Nov-2019 11:22:42	Prashant	MRB	192.168.1.101	Logged out	user Prashant is logged out
19-Nov-2019 11:22:42	Prashant	MRB	192.168.1.101	Logged in	user Prashant is logged in

User authorized will be allowed to access Event Logs. Key details such as following shall be stored and viewed.

User Logged in Date / Time

Patient Registered Date / Time

Report Closed Date / Time

Add a Doctor

Manage Rights

Add a Patient

In Progress.....