



Birla Institute of Technology & Science, Pilani
Hyderabad Campus

DATABASE MANAGEMENT SYSTEM PROJECT

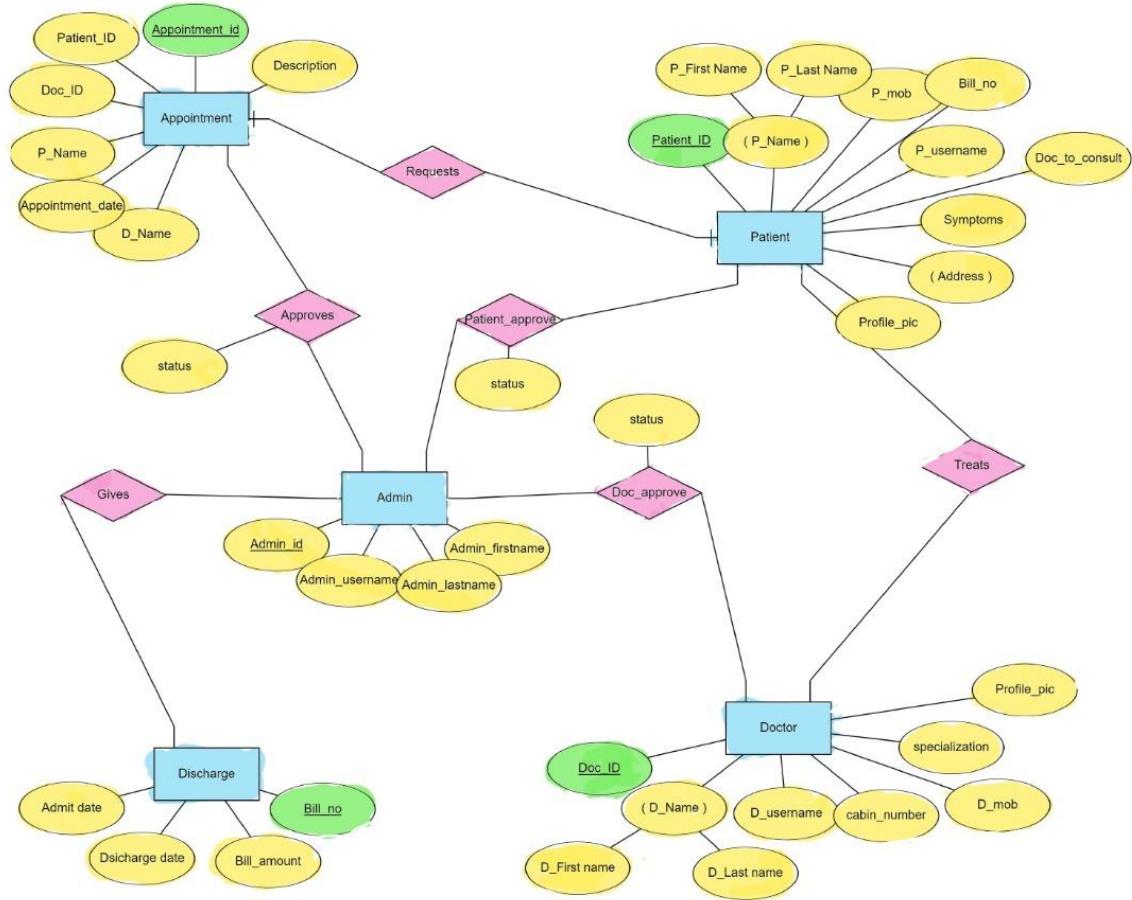
MOTIVATION :

- Traditional file systems are susceptible to a lot of problems including :
 - ■ -Data might be difficult to retrieve – just to find a record one might have to search through all the data
 - -Data redundancy and inconsistency which may lead to a lot of future problems
 - -Data security can also be an issue – physical registers can be hard to maintain and access
- These problems can be effectively eliminated by using a systematic Database system, and the Medical Industry being such a critical industry where the Data plays a very important role, it made complete sense to make a fool-proof project that can take care of the whole process - start to end, while maintaining data consistency and integrity, additionally also be user friendly.

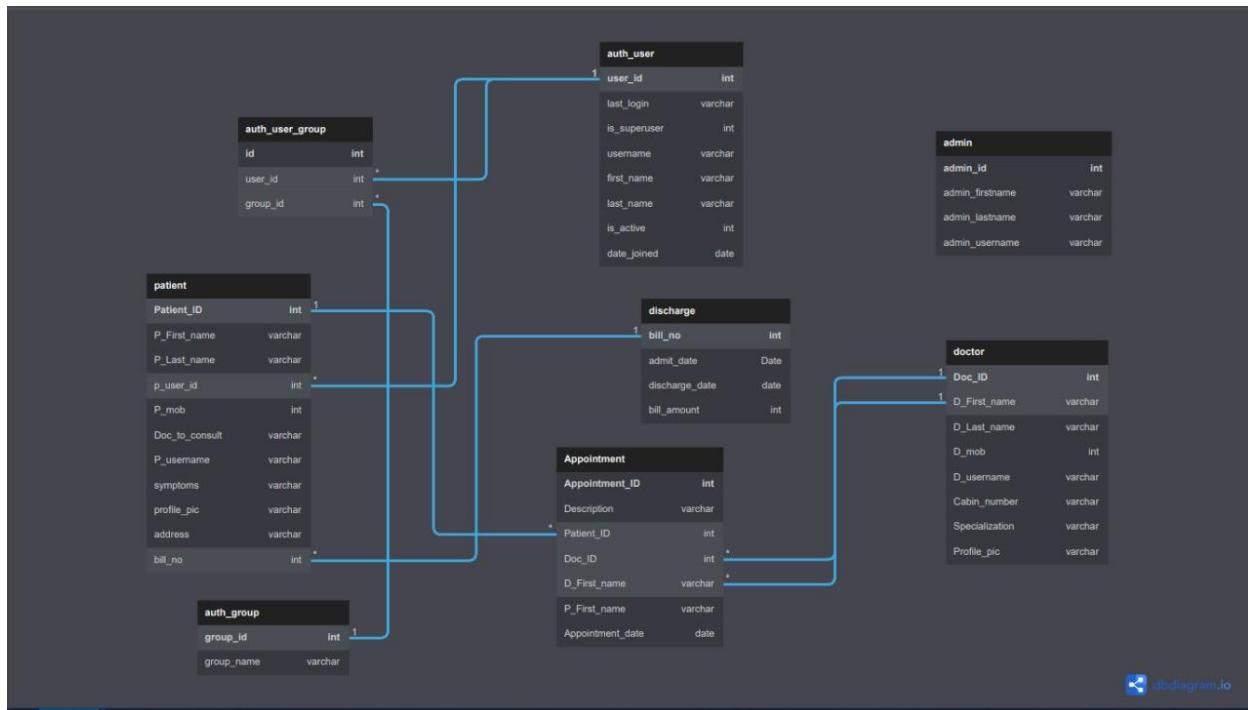
FUNCTIONALITIES :

- A full-fledged three tier system, with separate dashboards and privileges for each entity - Admin, Doctor, Patient has been implemented
- All three groups also have separate register and sign up interfaces.
- A Doctor can apply to work in the hospital, or can also sign-up if he is already approved as a doctor.
- Admin holds the power to manage the doctors and their approvals, and appointments of each doctor - with a concurrency of thoughts from the doctor.
- The patient can also register with a preference of a doctor for his checkup, and this shall be approved by the admin only if it matches with the interest of all the stakeholder, i.e. the doctors, patients and the admin.
- If a patient is already registered with a certain condition and is being diagnosed by a doctor, he can still apply for another appointment with another doctor - because in the real world it may happen that at one point of time, a person can suffer from multiple problems.
- A doctor also has the power to reject an appointment based on his availability and can also communicate with the admin for the discharge of a patient, which is finally to be executed by the admin himself, after making sure that all formalities are clear
- The admin before the discharge of a patient can also generate a discharge bill - which includes the various expenses that the patient owes the hospital.
- The Admin can also view all details of each patient and that patient's records, and each doctor's details. He also has the authority to update their details as and when needed
- We have also included a Contact Us section, where the user of the app can send feedback to the developers/admins about their experience.

ER DIAGRAM :



RELATIONAL SCHEMA:



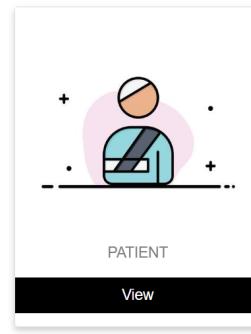
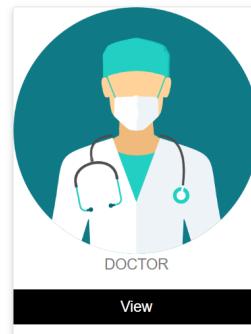
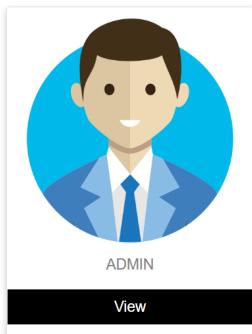
SCREENSHOTS

FRONT END:

1) LANDING PAGE :



Medical Care System



2) ADMIN LOGIN / SIGNUP :

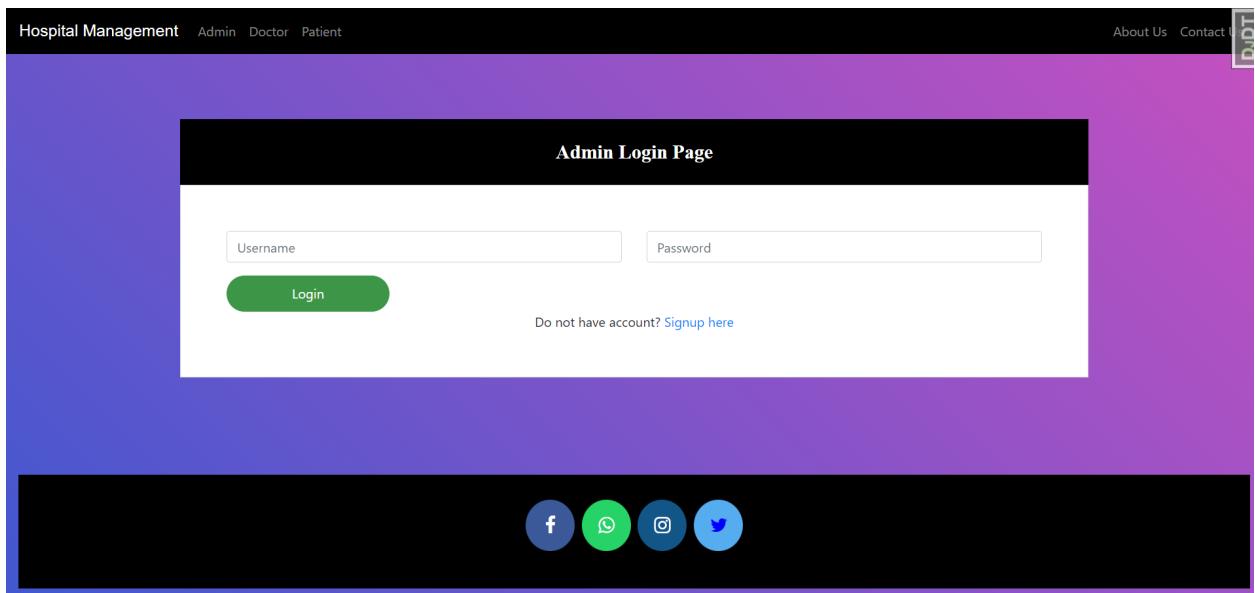
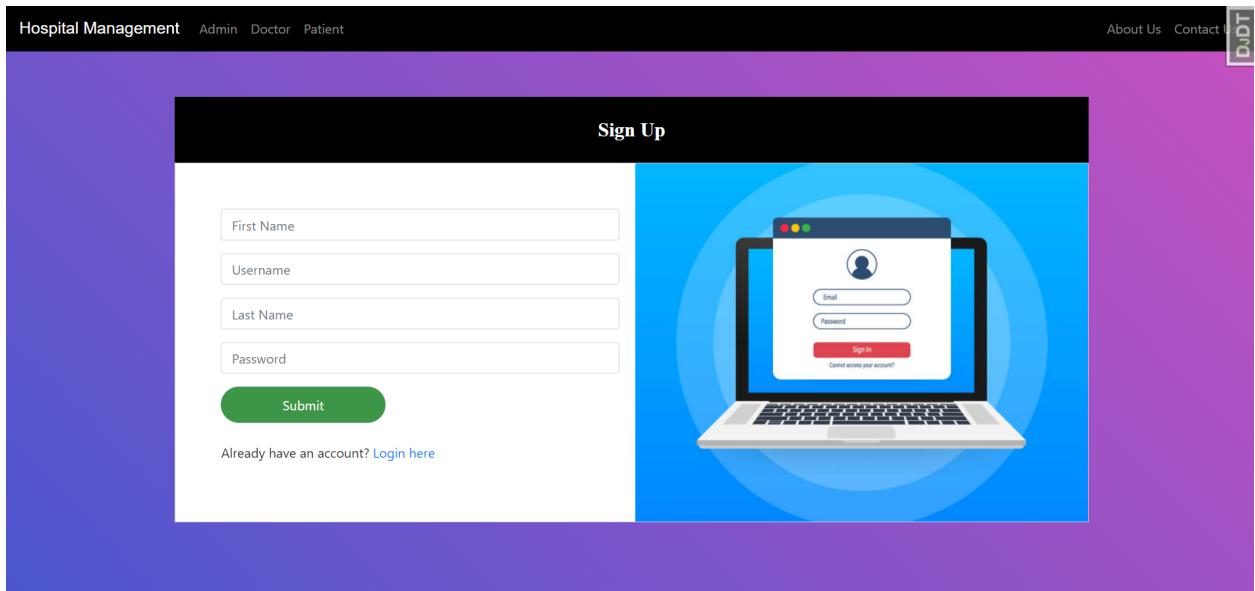
Welcome Admin !

Would you like to proceed ?

Register

Login





3) ADMIN DASHBOARD AND PRIVILEGES :

HOSPITAL MANAGEMENT

Logout **DDT**

Admin
Shubhankar

- Dashboard
- Doctor
- Patient
- Appointment

11
Total Doctor
Approval Required : 0

14
Total Patient
Wants to Admit : 2

2
Total Appointment
Approve Appointments : 1

Recent Doctors			
Name	Department	Mobile	Status
Cleopatra Caesura	Neurologists	7898456213	Permanent
Assa Khan	Urology	852016397	Permanent
Simran Pandey	Ophthalmology	785496301	Permanent
Deepa Khan	ENT	9874562130	Permanent
Mannan Guinto	Gynecologist	7894561230	Permanent

Recent Patient				
Name	Symptoms	Mobile	Address	Status
Hilman pandet	Anaesthesiaic allergies	8789109459	Park street view	On Hold
kyoto Juari	General checkup	7680995620	reesa path	On Hold
New Patel	Eye dryness	9431704954	addra	Admitted
Hela Parth	common cold	9431704954	c 12	Admitted

HOSPITAL MANAGEMENT

Logout **DDT**

Admin
Shubhankar

- Dashboard
- Doctor
- Patient
- Appointment

Doctor Record

Register Doctor

Approve Doctor

Doctor Specialisation

- Data retrieval using SQL queries to view list of all doctors, and also to update or delete them if necessary



Admin
Shubhankar

[Dashboard](#) [Doctor](#) [Patient](#) [Appointment](#)

Doctors

Name	Profile Picture	Mobile	Address	Department	Update	Delete
Aditya Datta		7894561230	vm 487	Cardiologist	Edit	Delete
Prakhar Nigam		9123456789	vm 678	Dermatologists	Edit	Delete
Kartikey Goel		7894561234	vm 652	Emergency Medicine Specialists	Edit	Delete
Ankit Sharma		8252156109	L-69	Allergists/Immunologists	Edit	Delete
Ayush Khan		7531598624	vm 471	Anesthesiologists	Edit	Delete
Shashwat Tripathi		8974562130	vm 254	Orthopedic	Edit	Delete
Mannan Gupta		7894561230	g69	Gynecologist	Edit	Delete
Deepa Khan		9874562130	k234	ENT	Edit	Delete
Simran Pandey		785496301	m234	Ophthalmology	Edit	Delete
Assa Khan		852016397	m234	Urology	Edit	Delete

HOSPITAL MANAGEMENT

[Logout](#) [DDT](#)



Admin
Shubhankar

[Dashboard](#) [Doctor](#) [Patient](#) [Appointment](#)

Add New Doctor To Hospital

<input type="text" value="First Name"/>	<input type="text" value="Last Name"/>
<input type="text" value="mansuper"/>	<input type="text" value="....."/>
<input type="text" value="Cardiologist"/>	<input type="text" value="Mobile"/>
<input type="text" value="Address"/>	<input type="file" value="Choose File"/> No file chosen
Register	

- To view speciality of each doctor, and his details :

HOSPITAL MANAGEMENT

Logout 

Admin
Shubhankar

Dashboard Doctor Patient Appointment

Department & Doctors		
Department	Doctor Name	Mobile
Cardiologist	Aditya Datta	7894561230
Dermatologists	Prakhar Nigam	9123456789
Emergency Medicine Specialists	Kartikey Goel	7894561234
Allergists/Immunologists	Ankit Sharma	8252156109
Anesthesiologists	Ayush Khan	7531598624
Orthopedic	Shashwat Tripathi	8974562130
Gynecologist	Mannan Gupta	7894561230
ENT	Deepa Khan	9874562130
Ophthalmology	Simran Pandey	785496301
Urology	Asa Khan	852016397
Neurologists	Cleopatra Caesura	7898456213

HOSPITAL MANAGEMENT

Logout 

Admin
Shubhankar

Dashboard Doctor Patient Appointment

Patient Record


Admit Patient


Approve Patient


Discharge Patient

- Admin privilege to approve patients :

HOSPITAL MANAGEMENT

Logout DDT

Patient Wants To Admit

Name	Profile Picture	Symptoms	Mobile	Address	Approve	Reject
kyoto Juari		General checkup	7680995620	reesa path	<input checked="" type="checkbox"/>	
Himan pandet		Anaesthesiaic allergies	8789109459	Park street view	<input checked="" type="checkbox"/>	

Social Media Icons: Facebook, WhatsApp, Instagram, Twitter

- Accessing details of all the patients, and to update and delete the entries if necessary :

HOSPITAL MANAGEMENT

Logout DDT

Patient

Name	Profile Picture	Symptoms	Mobile	Address	Update	Delete
Raghuvir Sashti		cold	7410258963	v235		
Abhiraj Khare		fracture	7896523410	v284		
Deep Khan		piles	9635287410	v345		
Raj Patel		piles	7895642310	v345		
Parth Shah		common cold	8796453120	a234		
Preet Patel		urinal infection	7854963210	D345		
Shruti Shah		brain trauma	8795683124	p234		
Rahul Shastri		fever	8796453120	d345		
Sahiti Shastri		HEADACHE	7896542310	d345		

HOSPITAL MANAGEMENT

Logout DDT

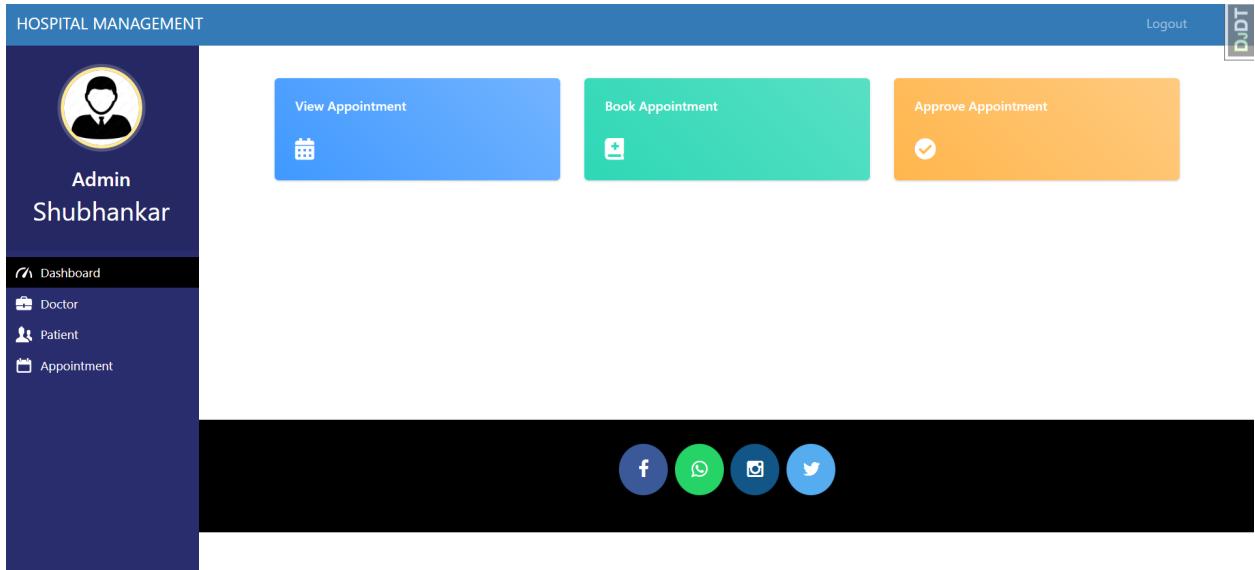


Admin
Shubhankar

View Appointment Book Appointment Approve Appointment

Dashboard Doctor Patient Appointment

[f](#) [g](#) [t](#) [o](#)



- Admin can approve appointments after discussing with the doctor :

HOSPITAL MANAGEMENT

Logout DDT



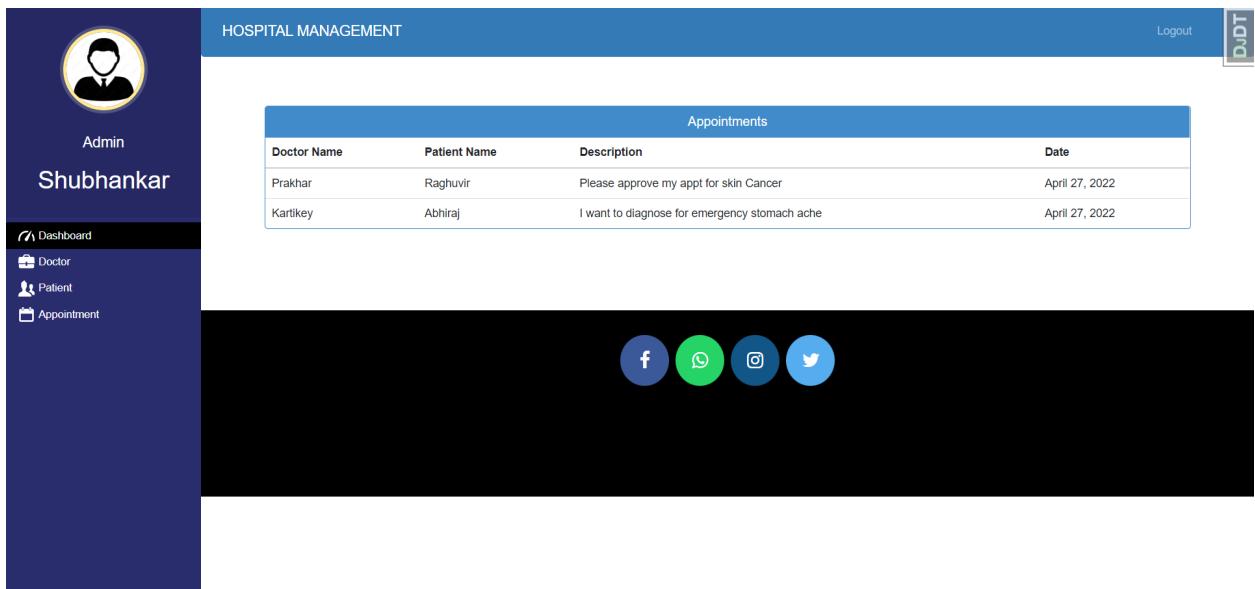
Admin
Shubhankar

Appointments

Doctor Name	Patient Name	Description	Date
Prakhar	Raghuvir	Please approve my appt for skin Cancer	April 27, 2022
Kartikey	Abhiraj	I want to diagnose for emergency stomach ache	April 27, 2022

Dashboard Doctor Patient Appointment

[f](#) [g](#) [t](#) [o](#)



HOSPITAL MANAGEMENT

Logout DDT

Appointment Approvals Required

Doctor Name	Patient Name	Description	Date	Approve	Reject
Assa	Raghuvir	Please check my appointment for Urology	April 27, 2022	<input checked="" type="checkbox"/>	<input type="button" value="Reject"/>

Shubhankar

Admin

Dashboard

Doctor

Patient

Appointment

f **g** **i** **t**

4) DOCTOR DASHBOARD :

HOSPITAL MANAGEMENT

Logout DDT

0 Appointments For You

2 Patient Under You

0 Your Patient Discharged

Recent Appointments For You

Patient Name	Picture	Description	Mobile	Address	Date
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f **g** **i** **t**

Made in India

Doctor

Aditya

Dashboard

Patient

Appointments

- Doctor can access the patients under him :

HOSPITAL MANAGEMENT

Logout DDT

Doctor Aditya

Dashboard Patient Appointments

Name	Profile Picture	Symptoms	Mobile	Address
Raghuvir Sashtri		cold	7410258963	v235
Tushar Datta		Heart	6548972310	S233

Search

f

- Doctor also has the access to view the patient's appointments and also can delete his appointment subject to his availability :

HOSPITAL MANAGEMENT

Logout DDT

Doctor Aditya

Dashboard Patient Appointments

View Your Appointment

Delete Appointment

f

5) PATIENT DASHBOARD :

This screenshot shows the patient dashboard interface. On the left, a green sidebar displays a profile picture of a patient named Raghuvir. Below the profile are navigation links: Dashboard, Appointments, Doctors, and Discharge. The main content area is titled "HOSPITAL MANAGEMENT". It features several colored boxes with patient information: a red box for "Aditya Datta" (Doctor Name), a green box for "cold Symptoms", a blue box for "7894561230" (Doctor Mobile), a red box for "vm 487" (Doctor Address), a green box for "Cardiologist" (Doctor Department), and a blue box for "April 27, 2022" (Admit Date). The top right corner includes a "Logout" link and a logo for "D.DT".

- Patient can view his own appointments and also the status - if they are confirmed or pending :

This screenshot shows the patient dashboard with the "Appointments" section expanded. The sidebar and header are identical to the previous screenshot. The main content area now displays a table titled "Your Appointments". The table has columns for "Doctor Name", "Description", "Date", and "Status". It lists two entries: one from "Prakhar" with the description "Please approve my appt for skin Cancer" on "April 27, 2022" and status "Confirmed", and another from "Assa" with the description "Please check my appointment for Urology" on "April 27, 2022" and status "Pending". At the bottom of the dashboard, there is a row of social media icons for Facebook, Instagram, and Twitter.

Doctor Name	Description	Date	Status
Prakhar	Please approve my appt for skin Cancer	April 27, 2022	Confirmed
Assa	Please check my appointment for Urology	April 27, 2022	Pending

- The patient can also view the total list of all the available doctors :

HOSPITAL MANAGEMENT

Patient Raghuvir

Logout DDT

Total Doctor List

Name	Profile Picture	Mobile	Address	Department
Aditya Datta		7894561230	vm 487	Cardiologist
Prakhar Nigam		9123456789	vm 678	Dermatologists
Kartikey Goel		7894561234	vm 652	Emergency Medicine Specialists
Ankit Sharma		8252156109	L-69	Allergists/Immunologists
Ayush Khan		7531598624	vm 471	Anesthesiologists
Shashwat Tripathi		8974562130	vm 254	Orthopedic
Mannan Gupta		7894561230	g69	Gynecologist
Deepa Khan		9874562130	k234	ENT
Simran Pandey		785496301	m234	Ophthalmology

- In case of ongoing treatment, the bill is still not generated and the following screen is shown :

HOSPITAL MANAGEMENT

Patient Raghuvir

Logout DDT

You Are Not Discharged By Hospital !
Your Treatment Is Going On !

When You Will Be Discharged. You Can Download Invoice.

f w i t

- Admin can Discharge the patient and generate a bill after having properly made sure that no other formalities remain :

The screenshot shows the 'Hospital Management' software interface. On the left, a sidebar for 'Admin Siddhant' displays navigation options: Dashboard, Doctor, Patient, and Appointment. The main content area is titled 'Hospital Management'. It shows patient details: Admit Date: April 27, 2022; Release Date: April 27, 2022; Days Spent: 0. The patient's name is Abhiraj Khare, mobile number is 7896523410, and address is v284. The disease and symptoms listed are fracture. A table details charges: Room Charge of 0 Days (Price: 0), Doctor Fee (Price: 750), Medicine Cost (Price: 690), and Other Charge (Price: 966). The total amount is 2406. A 'Download' button is visible at the bottom.

- The produced bill can be downloaded by the patient and admin both as a pdf document :

The screenshot shows a PDF viewer displaying a generated hospital bill. The bill is titled 'Hospital Management' and includes the same patient information and charge details as the software interface above. The PDF viewer has a toolbar at the top with icons for zooming and printing. On the left, a thumbnail view shows the first page of the PDF.

5) CONTACT US PAGE :

The screenshot shows a contact form titled "Send Us Your Valuable Feedback !". The form includes fields for Name, Email, and a large text area for Message. A "Send Message" button is at the bottom.

Hospital Management Admin Doctor Patient

About Us Contact Us DDT

Send Us Your Valuable Feedback !

Name:

Email:

Message:

Send Message

TABLE DISPLAY USING SQL QUERIES :

1) AUTH_USER : STORES DETAILS OF EVERY USER OF THE APP - ADMIN, DOCTOR AND PATIENT :

MySQL Workbench

Hospital x

File Edit View Query Database Server Tools Scripting Help

Schemas hospital

Tables auth_group, auth_group_permissions, auth_permission, auth_user, auth_user_groups, auth_user_permissions, django_admin_log, django_content_type, django_migrations, django_session, hospital_admin, hospital_appointment, hospital_contact, hospital_dotor, hospital_patient, hospital_patientsdischargedetails

auth_user

Result Grid | Filter Rows: | Edit: | Export/Import: | Wrap Cell Content: |

1 • SELECT * FROM hospital.auth_user;

	password	last_login	is_superuser	username	first_name	last_name	email	is_staff	is_active	date_joined
13	pblcf2_shah256\$3200009tu7WVO]T9AAyGE!m...	2022-04-27 16:19:32.088013	0	Shubadmin	Shubankar	Shastri	0	1	1	2022-04-27 15:13:35.263800
14	pblcf2_shah256\$3200009tu7WVO]T9AAyGE!m...	2022-04-27 16:07:14.083143	0	Siddadmin	Siddhant	Panda	0	1	1	2022-04-27 15:14:44.496449
15	pblcf2_shah256\$3200009BAwF7yoI7oNtV...		0	Devabadmin	Dev	Bansal	0	1	1	2022-04-27 15:15:07.179873
16	pblcf2_shah256\$3200009pkf1lwqgJuudx7z...	2022-04-27 15:48:09.672680	0	Rahadadmin	Rahul	Jauhari	0	1	1	2022-04-27 15:15:27.179916
17	pblcf2_shah256\$32000097c7REIVnAw0854h...	2022-04-27 16:42:10.720527	0	Adidoc	Aditya	Datta	0	1	1	2022-04-27 15:16:40.607789
18	pblcf2_shah256\$3200009tu7WVO]T9AAyGE!m...		0	Pradoc	Prakhar	Nigam	0	1	1	2022-04-27 15:17:19.601146
19	pblcf2_shah256\$3200009MAVbVxDqjeZogJ...		0	Kardoc	Kartkey	Goel	0	1	1	2022-04-27 15:18:38.388115
20	pblcf2_shah256\$320000947BggCC6P9kYkcd...		0	Anidoc	Ankit	Sharma	0	1	1	2022-04-27 15:19:22.399040
21	pblcf2_shah256\$3200009tu7WVO]T9AAyGE!m...		0	Ayudoc	Ayush	Khan	0	1	1	2022-04-27 15:20:08.693849
22	pblcf2_shah256\$3200009tu7WVO]T9AAyGE!m...		0	Shaddoc	Shashwat	Tripathi	0	1	1	2022-04-27 15:20:56.336023
23	pblcf2_shah256\$3200009tu7WVO]T9AAyGE!m...		0	Mandoc	Mannan	Gupta	0	1	1	2022-04-27 15:21:23.400321
24	pblcf2_shah256\$3200009muC68qjKPx16S...		0	Deedoc	Deepa	Khosla	0	1	1	2022-04-27 15:24:09.326443
25	pblcf2_shah256\$3200009tu7WVO]T9AAyGE!m...		0	Simdoc	Simran	Pandey	0	1	1	2022-04-27 15:25:26.695769
26	pblcf2_shah256\$3200009tu7WVO]T9AAyGE!m...		0	Asodoc	Asma	Khan	0	1	1	2022-04-27 15:27:12.443474
27	pblcf2_shah256\$3200009tu7WVO]T9AAyGE!m...		0	Cledoc	Cleopatra	Cesaura	0	1	1	2022-04-27 15:28:22.716832
28	pblcf2_shah256\$3200009tu7WVO]T9AAyGE!m...	2022-04-27 16:31:51.242579	0	Rospat	Raghvir	Sethhi	0	1	1	2022-04-27 15:32:02.620907
29	pblcf2_shah256\$3200009tu7WVO]T9AAyGE!m...	2022-04-27 15:59:52.532667	0	Abhpat	Ahbraj	Khare	0	1	1	2022-04-27 15:35:43.378642
30	pblcf2_shah256\$3200009aa46oekj7dUVEW2...		0	Deepat	Deepak	Khan	0	1	1	2022-04-27 15:36:37.186972
31	pblcf2_shah256\$3200009tu7WVO]T9AAyGE!m...		0	Rajpat	Raj	Patel	0	1	1	2022-04-27 15:38:02.249785
32	pblcf2_shah256\$3200009tu7WVO]T9AAyGE!m...		0	Parpat	Parth	Shah	0	1	1	2022-04-27 15:38:54.336403
33	pblcf2_shah256\$3200009tu7WVO]T9AAyGE!m...		0	Preetpat	Preet	Patel	0	1	1	2022-04-27 15:40:40.765522
34	pblcf2_shah256\$3200009fgmSVy3L9u54r5Yr...		0	Shropat	Shruti	Shah	0	1	1	2022-04-27 15:41:29.893205
35	pblcf2_shah256\$3200009tu7WVO]T9AAyGE!m...		0	Rahpat	Rahul	Shastri	0	1	1	2022-04-27 15:42:26.832437
36	pblcf2_shah256\$3200009tu7WVO]T9AAyGE!m...		0	Salpat	Saloni	Shastri	0	1	1	2022-04-27 15:43:59.996203
37	pblcf2_shah256\$3200009tu7WVO]T9AAyGE!m...		0	Tuspat	Tushar	Datta	0	1	1	2022-04-27 15:44:40.676283
38	pblcf2_shah256\$3200009tu7WVO]T9AAyGE!m...		0	Rampat	Ram	panda	0	1	1	2022-04-27 15:46:09.533062

Object Info Session Query Completed

2) AUTH_USER GROUP : LINKS THE GROUP TYPE OF EACH USER

MySQL Workbench

Hospital x

File Edit View Query Database Server Tools Scripting Help

Schemas hospital

Tables auth_group, auth_group_permissions, auth_permission, auth_user, auth_user_groups, auth_user_permissions, django_admin_log, django_content_type, django_migrations, django_session, hospital_admin, hospital_appointment, hospital_contact, hospital_dotor, hospital_patient, hospital_patientsdischargedetails

auth_user

Result Grid | Filter Rows: | Edit: | Export/Import: | Wrap Cell Content: |

1 • SELECT * FROM hospital.auth_user_groups;

	id	user_id	group_id
12	13	7	
13	14	7	
14	15	7	
15	16	7	
16	17	8	
17	18	8	
18	19	8	
19	20	8	
20	21	8	
21	22	8	
22	23	8	
23	24	8	
24	25	8	
25	26	8	
26	27	8	
27	28	9	
28	29	9	
29	30	9	
30	31	9	
31	32	9	
32	33	9	
33	34	9	
34	35	9	
35	36	9	

Object Info Session User Completed

3) ADMIN TABLE : STORES THE DETAILS OF ALL THE ADMINS

The screenshot shows the MySQL Workbench interface with the 'Hospital' database selected. In the Navigator pane, the 'hospital' schema is expanded, showing various tables like auth_group, auth_permission, auth_user, etc. The 'hospital_admin' table is selected in the main query editor window. A query is run: `SELECT * FROM hospital.hospital_admin;`. The result grid displays the following data:

	id	first_name	last_name	username
13	Shubhanikar	Sastri	Shubadmin	
14	Siddhant	Panda	Siddadmin	
15	Rahul	Jauhari	Rahuadmin	
16	Dev	Bansal	Devbadmin	
	HULL	HULL	HULL	

4) CONTACT TABLE : STORES THE DATA RETRIEVED FROM CONTACT US PAGE AND FEEDBACK

The screenshot shows the MySQL Workbench interface with the 'Hospital' database selected. In the Navigator pane, the 'hospital' schema is expanded, showing various tables like auth_group, auth_permission, auth_user, etc. The 'hospital_contact' table is selected in the main query editor window. A query is run: `SELECT * FROM hospital.hospital_contact;`. The result grid displays the following data:

	id	Name	Email	Message
5	svs	shubhanikarsastri@gmail.com		well done
	HULL	HULL	HULL	HULL

5) DOCTOR TABLE : STORES THE INFORMATION OF ALL DOCTORS REGISTERED AND APPROVED

MySQL Workbench

Hospital X

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Tables

hospital

- auth_group
- auth_group_permissions
- auth_permission
- auth_user
- auth_user_groups
- auth_user_user_permissions
- django_admin_log
- django_content_type
- django_migrations
- django_session
- hospital_admin
- hospital_appointment
- hospital_contact
- hospital_doctor
- hospital_patient
- hospital_patientdischargedetails

Table: hospital_patient

Columns:

id	profile_pic	address	mobile	department	status	user_id
4	profile_pic/DoctorProfilePic/Profile_pic_Bizton.jpg	vn_487	7894561230	Cardiologist	1	17
5	profile_pic/DoctorProfilePic/SHUBHANKAR_PASS...	vn_678	9123456789	Dermatologists	1	18
6	profile_pic/DoctorProfilePic/DSNC2400.JPG	vn_652	7894561234	Emergency Medicine Specialists	1	19
7	profile_pic/DoctorProfilePic/DSNC2401.JPG	L-49	8252156109	Allergists/Immunologists	1	20
8	profile_pic/DoctorProfilePic/DSNC2402.JPG	vn_471	7531998624	Anesthesiologists	1	21
9	profile_pic/DoctorProfilePic/DSNC2402_ERQH...	vn_254	8974562130	Orthopedic	1	22
10	profile_pic/DoctorProfilePic/IMG_0340.JPG	g69	7894561230	Gynecologist	1	23
11	profile_pic/DoctorProfilePic/IMG_0339.JPG	k234	9874562130	ENT	1	24
12	profile_pic/DoctorProfilePic/IMG_0341.JPG	m234	785496301	Ophthalmology	1	25
13	profile_pic/DoctorProfilePic/DSNC2400_JSWLX...	m234	852016397	Urology	1	26
14	profile_pic/DoctorProfilePic/IMG_0365.JPG	k237	789456213	Neurologists	1	27
...	NULL	NULL	NULL	NULL	NULL	NULL

Object Info Session spital_doctor 1 x

Query Completed

6) PATIENT TABLE : CONTAINS DATA OF ALL THE PATIENTS REGISTERED

MySQL Workbench

Hospital X

File Edit View Query Database Server Tools Scripting Help

Navigator

SCHEMAS

Tables

hospital

- auth_group
- auth_group_permissions
- auth_permission
- auth_user
- auth_user_groups
- auth_user_user_permissions
- django_admin_log
- django_content_type
- django_migrations
- django_session
- hospital_admin
- hospital_appointment
- hospital_contact
- hospital_doctor
- hospital_patient
- hospital_patientdischargedetails

Table: hospital_patient

Columns:

id	profile_pic	address	mobile	symptoms	assignedDoctorId	admitDate	status	user_id
5	profile_pic/PatientProfilePic/IMG_0356.JPG	v235	7410258963	cold	17	2022-04-27	1	28
6	profile_pic/PatientProfilePic/DSNC2405.JPG	v284	7896523410	fracture	18	2022-04-27	1	29
7	profile_pic/PatientProfilePic/DSNC2401.JPG	v345	9635287410	piles	19	2022-04-27	1	30
8	profile_pic/PatientProfilePic/DSNC2402.JPG	v345	7895424210	piles	19	2022-04-27	1	31
9	profile_pic/PatientProfilePic/DSNC2405_lxNVE...	a234	8796453120	common cold	20	2022-04-27	1	32
10	profile_pic/PatientProfilePic/DSNC2400.JPG	D345	7854963210	urinal infection	21	2022-04-27	1	33
11	profile_pic/PatientProfilePic/DSNC2403.JPG	p234	879568124	brain trauma	27	2022-04-27	1	34
12	profile_pic/PatientProfilePic/DSNC2401_VixSLs...	d345	8796453120	fever	24	2022-04-27	1	35
13	profile_pic/PatientProfilePic/DSNC2402_gSGet...	d345	7896453120	HEADACHE	27	2022-04-27	1	36
14	profile_pic/PatientProfilePic/DSNC2400_KLSsw...	S233	6548972310	Heart	17	2022-04-27	1	37
15	profile_pic/PatientProfilePic/DSNC2401_wClaf...	A234	8252156109	Sore throat	24	2022-04-27	1	38
16	profile_pic/PatientProfilePic/DSNC2402_GmVzR...	s345	9431704954	Typhoid	19	2022-04-27	1	39
17	profile_pic/PatientProfilePic/IMG_0354.JPG	c_12	9431704954	common cold	22	2022-04-27	1	40
18	profile_pic/PatientProfilePic/DSNC2401_IWJ3m...	adra	9431704954	Eye dryness	25	2022-04-27	1	41
19	profile_pic/PatientProfilePic/DSNC2401_4m8Zl...	resa ...	7680995620	General checkup	23	2022-04-27	0	42
20	profile_pic/PatientProfilePic/DSNC2407.JPG	Park st...	8789109459	Anesthesiologist	21	2022-04-27	0	43
...	NULL	NULL	NULL	NULL	NULL	NULL	NULL	NULL

Object Info Session spital_patient 1 x

Query Completed

7) DISCHARGEDETAILS TABLE : CONTAINS THE DETAILS OF THE BILL AND DISCHARGE

The screenshot shows the MySQL Workbench interface with the 'Hospital' database selected. The 'Schemas' tree on the left shows the 'hospital' schema with its tables: auth_group, auth_group_permissions, auth_permission, auth_user, auth_user_groups, auth_user_permissions, django_admin_log, django_content_type, django_migrations, django_session, hospital_admin, hospital_appointment, hospital_contact, hospital_doctor, and hospital_patientdischargedetails. The 'hospital_patientdischargedetails' table is selected in the query editor tab, displaying the following SQL query:

```
1 • | SELECT * FROM hospital.hospital_patientdischargedetails;
```

The result grid shows one row of data:

ID	patientId	patientName	assignedDoctorName	address	mobile	symptoms	admitDate	releasedDate	daySpent	roomCharge	medicineCost	doctorFee	OtherCharge	Total
1	6	Abhiraj Khare	Prahar	1/284	7896523410	fracture	2022-04-27	2022-04-27	0	0	690	750	966	2406