Pharmeasy

Purpose:

Need a system where patient needs to register himself and can upload prescriptions so that he can share with doctor and/or pharmacist

- * Registered Doctor can able to to send request to patient for prescriptions and can able to view once patient approves the access request for the same
- *Similarly a registered Pharmacist can able to to send request to patient for prescriptions and can able to view once patient approves the access request for the same

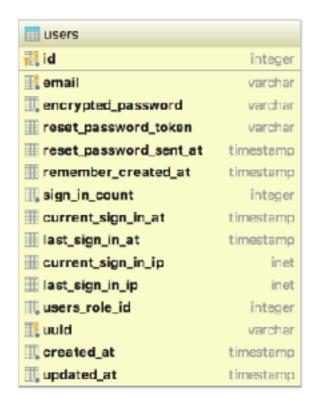
What it is not?

In this system once Patient approves Doctor/Pharmacist access request, Doctor/Pharmacist now able to view all the previous prescriptions of a Patient

- * keeping in mind , like when a Patient goes to Doctor, Doctor ask for all previous prescriptions of a Patient
- * Thats why not support Access based view for individual prescription

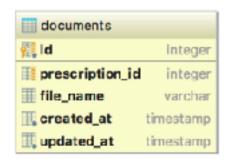
Internal:

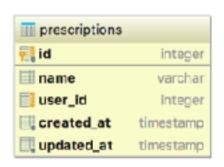
*Entities:











*Users: contains information of a user (email, password, universal unique id, etc)

User have association with UsersRoles using users_role_id to determine whether a user is a Patient/Doctor/Pharmacist

- *Prescription: Prescription contains the prescriptions of a user and it has one to many relationship with Documents
- *Documents: Document table holds the documents of a prescription. Document belongs to a Prescription using prescription id.

*AccessRequest: AccessRequest contains subscription request to access a prescriptions.

Let say When a Doctor wants to access a prescriptions of a Patient he can able to do so by creating a request which inserts record in AccessRequest having requestee_id equals to Patient unid and requester id equals to Doctor unid.

Status of AccessRequest defines whether a Patient approves the request or not

Inactive/0 means not approve

Active/1 means approves the request.

Flow:

*User needs to register/sign in

Log in

Email	
Password	
☐ Remember me	
Log in	
Sign up	
Forgot your passwo	rd?

Sign up

Email	
Password	(6 characters minimum)
Password	confirmation
User role	
Patient	O
Sign up	
Log in	

Welcome to Pharmeasy

(Logout)

Patient Panel

Your unique identity id: 25132005

Note: (Please share this id with your doctor or pharmacist so that they can review your prescription)

Add Prescription

User Dashboard

Prescription	name			
pres1				
Image				
Choose file	Coldplay	-680x365	_c.png	
Remove Im	age			
Documents				
Add Image				
Create Prescr	iption			
	Adhaar	Card.jpg	Upload	prescription

Welcome to Pharmeasy

(Logout)

Patient Panel

Your unique identity id: 25132005

Note: (Please share this id with your doctor or pharmacist so that they can review your prescription).

Previous Prescriptions

Γ	Sno.	Prescriptions	Images	1
	1	pres1		

Welcome to Pharmeasy

(Logout)

Doctor Panel

Your unique identity id: 80583711

Search Patients	Search
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Doctor panel (search patient by patient uuid)

25132005	Search	
Patient Id	Patient Name	Action
25132005	abc@gmail.com	Request Access

Now can create request for prescription

Welcome to Pharmeasy

(Logout)

Patient Panel

Your unique identity id: 25132005

Note: (Please share this id with your doctor or pharmacist so that they can review your prescription)

Previous Prescriptions

Sno.	Prescriptions	Images
1	pres1	

Add Prescription

Users Request

User UUID	Email	Request Type	Action
80583711	abhi00@gmail.com	Doctor	Approve Access

Now Patient can approve the access request of a doctor

Welcome to Pharmeasy

(Logout)

Doctor Panel

Your unique identity id: 80583711

Search Patients Search

Putients

Г	Patient Id	Patient Name	Prescription (name, doc)
25	132005	abe@gmail.com	pres1

Doctor now view the prescription as abc user accepted the request