
MEDICAL ID



YOUR HEALTH
OUR PRIORITY

Our Team Members:-

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Supervisor:-

Bhushan Jadhav

Introduction to our App

Our App Medical ID brings you the solution to the hassle of storing your medical documents, other documents/insurance and a reminder for your medicines/appointments.

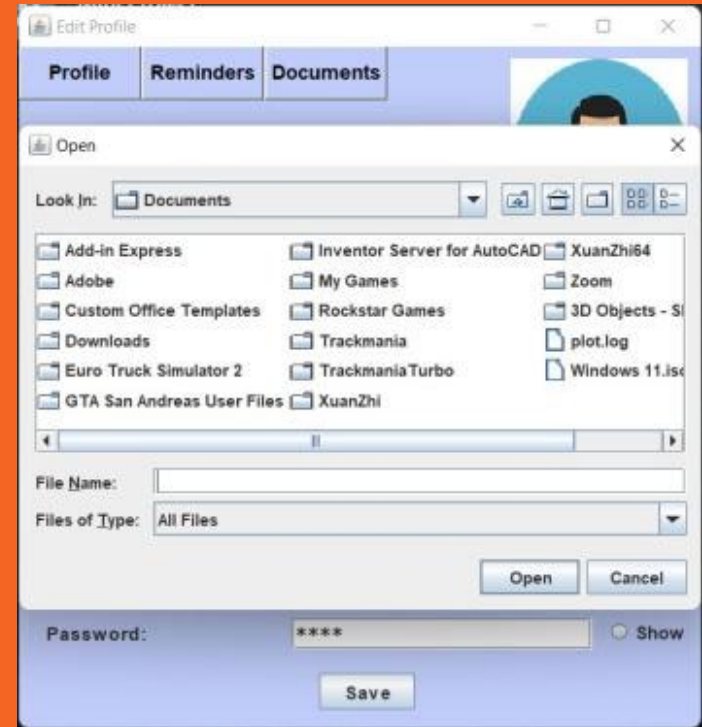


Aim

To make people's life hasslefree by building an App using AWT, Swing, Java, MySQL which can store different documents and push reminders at the set time.

Medical Documents.

Store all the important medical documents like X-ray, blood report, dental report, surgery & discharge report, etc which will be accessible and editable by user.



Reminders.

Reminder can be set for taking medicines, appointments and restocking medicine

The screenshot shows a web application titled "Reminders" with a light blue background. At the top, there are three tabs: "Profile", "Documents", and "Edit Profile". Below the tabs is a table with two columns: "Time" and "Medicine". The table contains three rows of data: "11:11" for "Appointement", "11:30" for "Dolo", and "15:39" for "Paracetamol". Below the table, there is a large empty rectangular area. A modal dialog box titled "Message" is open in the center, displaying an information icon, the text "15:39: Paracetamol", and an "OK" button. To the right of the dialog, there is a "Delete" button. Below the table, there are two input fields: "Time (hh:mm 24H)" with the value "15:39" and "Medicine" with the value "Paracetamol". A "Schedule" button is located below the time input field.

Time	Medicine
11:11	Appointement
11:30	Dolo
15:39	Paracetamol

Message

15:39: Paracetamol

OK

Time (hh:mm 24H) 15:39

Medicine Paracetamol

Schedule

Delete

Problem at hand:

- Most of the people face problem for safely keeping their Medical documents/insurance and even other important documents. Even if many people are able keep their documents/insurance in safe place in a folder they generally forget that where have they kept it or sometimes they may need it urgently at hospital or insurance office but they forget their documents at home. And some people have so many documents stored in so many folder that they may feel frustrated while searching for a particular document.
- Apart from that many people forget to take medicines on time and many forget to refill their medical stock.
- At times people also forget to throw away the expired medicines.



What is the Solution?

Our **Medical ID** App is an one stop solutions for all the above stated problems..

Login/Sign Up

Home Page

- User Information such as name, blood group, gender, city, ect

Reminder

Medicine Reminders,
Appointment reminders,
add new reminders,
delete reminders

Medical Docs

View uploaded
documents, upload
new documents,
delete documents

Edit Profile

Upload profile
picture, edit profile,
change password

—



Technology used

The combination of the below technologies make the app fast, efficient, simple and easy to use.

→ **Java**

Provides best possible logics for the functioning of the app and even makes it fast and efficient in performing tasks.

→ **AWT & SWING**

Gives a simple and clean GUI for the app.

→ **MySQL**

Stores and retrieves the data super fast and efficiently.

Hardware & Software requirements

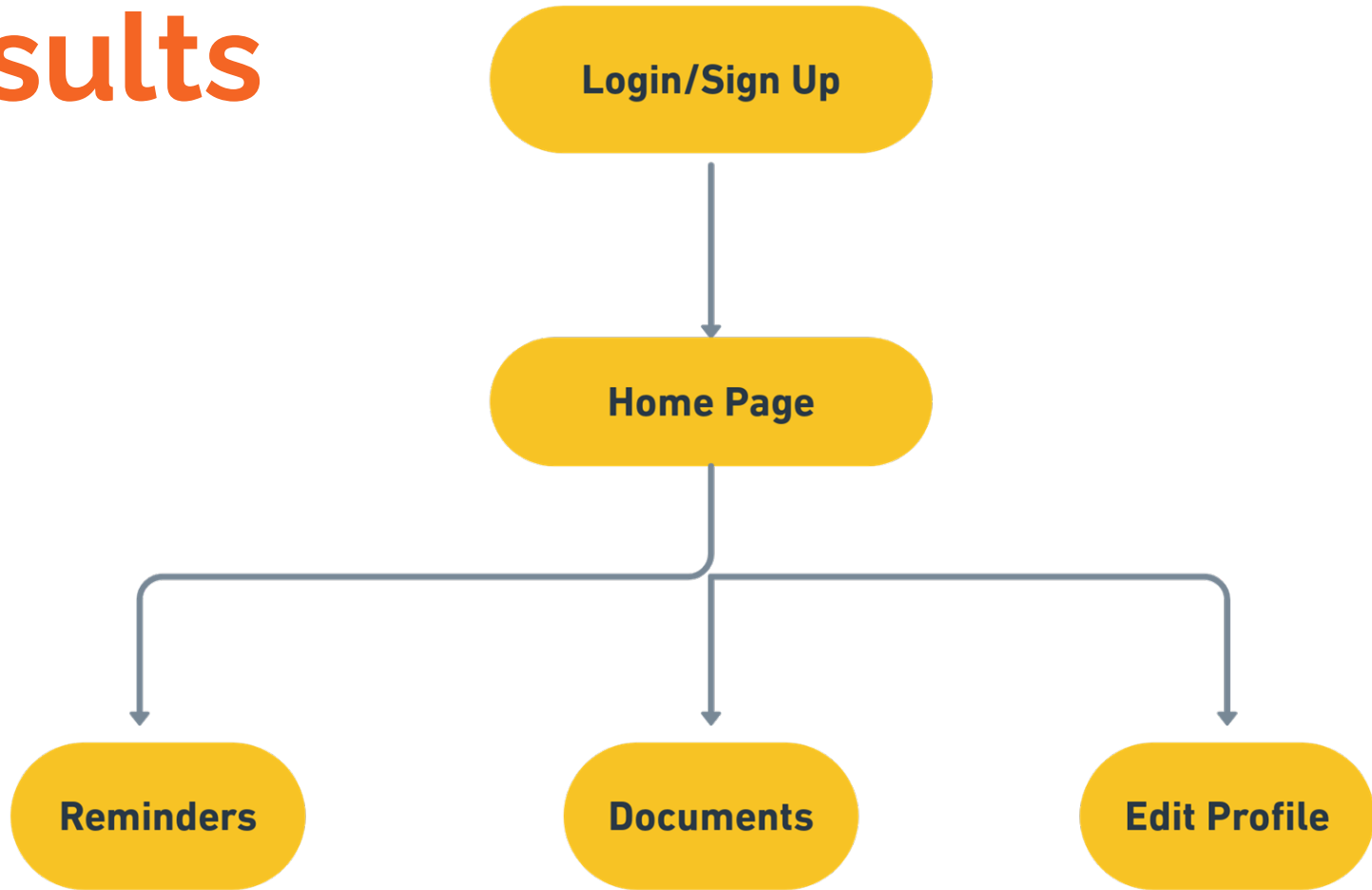
Hardware :-

- Computer/Laptop and a Smartphone: To create the app and smartphone to click the pictures of the documents.


Software :-

- Latest JDK: So that we can create java programs and use awt and swing.
- An IDE: to write, compile and run the java programs with awt and swing.
- MySQL Software: to create a database and store the data of our app.

Results



Login



Email

Password

Show Pass

Login

Need an account? [Sign Up](#)

SignUp

All Fields are necessary

First Name

Middle Name

Last Name

DOB (YYYY-MM-DD)

Gender

☐ Male ☐ Female

Blood Group

City

Mobile Number

Email


Password

Unhide

SignUp

Profile

RemindersDocumentsEdit Profile



Name:

Fahad Rizwan Charolia

Date Of Birth:

2002-12-20

Gender:

Male

Blood Group:

O+

City:

Mumbai

Mobile No:

8451844458

Email:

fahad@gmail.com

Reminders

ProfileDocumentsEdit Profile

Time	Medicine
11:11	Appointement
11:30	Dolo

(Select the row to delete) Delete

Schedule New Reminder

Time (hh:mm 24H)

Medicine

Schedule

Reminders

ProfileDocumentsEdit Profile

Time	Medicine
11:11	Appointement
11:30	Dolo
15:39	Paracetamol

Message

i

15:39: Paracetamol

OK

Time (hh:mm 24H)

Medicine

15:39

Paracetamol

Schedule

Documents

ProfileRemindersEdit Profile

Documents

Medical Certi

Select a file to view or Delete

View

Delete

Upload New Document

Name:

Select

Upload

Medical Certi

Medical Certificate

To be filled by the participant

First Name _____ Surname _____

Address _____

Town _____ Country _____

Tel No _____ Mobile No _____

Emergency contact Person Name _____

Emergency contact Number _____

To be filled by GP/ Doctor /Medical Practitioner

Edit Profile

Profile Reminders Documents

Image

Upload

First Name: Fahad

Middle Name: Rizwan

Last Name: Charolia

DOB (YYYY-MM-DD): 2002-12-20

Gender: ☒ Male ☐ Female

City: Mumbai

Mobile No: 8451844458

Email: fahad@gmail.com

Password: **** ☐ Show

Save

Future Scope

In future we can add some more features such as :-

- View doctor schedules.
- Book, change, and cancel appointments.
- Access lab test results.
- Sync our health with our smartwatches and other health tracking devices.
- Creating an automatic medicine ordering schedule.
- Finding the best website and local stores to buy/schedule to buy medicines.

So that, we can create application that offer patients the most desirable functionalities.

Conclusion

- Our application provides the user friendly interface and make available maximum features in one application using java,awt and MySQL.
- Creating an environment for hassle free document handling.

References

- <https://docs.oracle.com/en/java/javase/17/>
- stackoverflow.com
- [javatpoint.com](https://www.javatpoint.com)
- [youtube.com](https://www.youtube.com)