**LAB -New Project**

Web Developer – Ajeesh

App Developer – Vimal

Designer – Sabari

Lab Web Figma

<https://www.figma.com/proto/oRLmu7xHiyYSp249PT3VEz/Meddbot---Lab-Tests?page-id=0%3A1&node-id=761-1957&node-type=frame&viewport=733%2C-1025%2C0.35&t=OdhognTby0hElUlr-8&scaling=scale-down&content-scaling=fixed&starting-point-node-id=493%3A137&hide-ui=1>

Lab App Figma

<https://www.figma.com/proto/oRLmu7xHiyYSp249PT3VEz/Meddbot---Lab-Tests?page-id=815%3A334&node-id=844-480&node-type=frame&viewport=-3048%2C485%2C1.32&t=ytZMEJ5t20z7PmjZ-8&scaling=scale-down&content-scaling=fixed&starting-point-node-id=844%3A480&hide-ui=1>

Changes:

1.Change Figma – title to ‘Meddbot - Lab Tests’

2.The button text should be ‘Add Patient’

3.In ‘My Appointments’, all appointments are shown.

By default, how should we show the patient records, based on the appointment Date & Time???

Questions:

1.Do we need to ‘Schedule Appointment’ to new patients (Walk-in patients)?

Yes, bcoz the lab can schedule today’s date and time slots for patients to take the lab test

2.Walk in patients, have the lab test prescribed paper with them.

New Changes :

1. Lab login enhancement in Web and full features in App
2. Through EMR – Patients are referred to a hospital
3. Patients Walked-in to the Lab
4. In Add Patient section – Specimen Collection – Generate Code (Unique no.)
5. After collecting the sample specimen, they manually enter this unique code in the sample collected container
6. Separate **Lab Doctor Login** should be created.
7. Lab Technician should select the Lab Doctor, who is responsible for verifying and signing this particular test results.
8. The notification will be sent to the Lab Doctor.
9. The Lab Doctor will verifies the Test Result, with an OTP, and the sign is digitally signed and the report is uploaded, saying that she has verified it.
10. In the Lab doctor App, the Doctor should have the option to upload the digital signature, which they can put it by themselves.
11. Based on the OTP , the signature is put on to the document and the document is generated/uploaded

Changes:

1.Add Patient –

Remove Select Test dropdown

Add Laboratory tests, where they can able to select multiple tests.

2.My appointments - Lab Tests Page – Generate Code (Color Change)

->show a Barcode - Print Barcode

->Lab Test – Multiselected test should be checked.

->Lab Test – after submit – Go to the summary page – with the barcode

Important!!!! – Remove the Aadhar no. from My appointments list.

3. Lab Result – Bio-chemistry, CBC, Genetic Test

**Specimen Type and Specimen Source**

* **Specimen Type** refers to the kind of sample being collected, such as blood, urine, or tissue. It describes what the sample is.
* **Specimen Source** indicates where the sample is taken from, like a specific part of the body (e.g., arm for blood, bladder for urine). It tells you the origin of the sample.

So, specimen type is about "what" you're collecting, while specimen source is about "where" it comes from.

Changes – 09-10-2024

1. Lab should be able to print the test result without the Doctor verification as well

17-10-2024

Updated the changes in the Lab figma designs

Lab Web Design

* Changed the ‘Submit’ button to ‘Done’  button in the Patient Summary page
* In the ‘Lab Result’ page, added the laboratory tests as links
* On clicking each links and ‘ADD RESULT’, the results can be added and Saved
* After saving the result, we have the option to ‘View’ and ‘Update’ the result
* After adding the last results, the ‘Laboratory’ information will be shown.

Lab App Design

* Changed the button name from ‘Appointments’ to ‘Add to Current Appointments’

Hello Deepa, On 24-10-2024 4:00 PM you did a Blood test at Sastha Lab. Here are the results of your Blood test. Click on the link below to view the test result. https://www.meddbot.com/emr\_lab/deepa.pdf