TEAM: GEEKS SPEAKS HERTZ

PROJECT NAME: PRIMITIVE CARE

TEAM MEMBERS:

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PROJECT OVERVIEW

PRIMITIVE CARE: PATIENT CARE MANAGEMENT THROUGH DIGITAL PLATFORM

- 1. THIS APP GIVES PRIMARY MEDICATION TO THE PATIENT WHO NEEDS IMMEDIATE CARE.
- 2. CONNECTING PATIENTS WITH DOCTORS, AND SUPPORTING ONLINE TREATMENT.
- 3. HEALTHCARE PROVIDERS AND DOCTORS CAN MONITOR THEIR PATIENTS AND COLLECT HEALTH VITALS REMOTELY THROUGH THIS MOBILE APPLICATION.

ROLES:

DOCTOR PATIENT LAB REPORTER

DOCTOR:

EXPERTISE TO VIEW PATIENT DASHBOARD
EXPERTISE TO REVIEW PATIENT DIAGNOSIS REPORTS
EXPERTISE TO TREAT THE PATIENT ONLINE THROUGH VIDEO CALL
EXPERTISE TO PRESCRIBE ONLINE MEDICATION

PATIENT:

EXPERTISE TO ENTER SYMPTOMS FOR PRIMARY MEDICATION
EXPERTISE TO FIX AN ONLINE APPOINTMENT WITH DOCTOR
EXPERTISE TO TALK TO A DOCTOR IN VIDEO CALL
EXPERTISE TO VIEW DOCTORS COMMENTS AND ONLINE PRESCRIPTION

LAB REPORTER:

EXPERTISE IN VIEWING DOCTORS REQUEST ABOUT PATIENT DIAGNOSIS

EXPERTISE IN UPLOADING THE DIAGNOSIS REPORTS OF THE PATIENT WHICH THE DOCTOR AND THE PATIENT CAN

VIEW

APPLICATION OVERVIEW

- 1. PROVIDES CARE BOTH ON-DEMAND AND BY APPOINTMENT FOR A VARIETY OF PHYSICAL ISSUES.
- 2. WITH THIS SERVICE, USERS GET TO HAVE A PRIMARY MEDICATION FOR IMMEDIATE RELIEF AND THEN A BRIEF VIDEO CONSULTATION WITH A LICENSED PHYSICIAN, WHO CAN OFFER GUIDANCE AND TREATMENT FOR SEVERAL COMMON CONDITIONS, INCLUDING COLD AND FLU, ALLERGIES, RASHES, HEADACHES, AND MORE.
- ONCE THE PATIENT INTERACTS WITH THE DOCTOR BASED THE TYPE OF THEN DISEASE DOCTOR CAN SUGGEST FURTHER DIAGNOSIS.
- 4. ONCE THE DIAGNOSIS REPORTS SHOW UP IN THE PATIENT PROFILE DOCTOR GETS THE NOTIFICATION AND HE PRESCRIBES ONLINE MEDICATION BASED ON THE RESULTS.
- 5. IF THE PATIENT WANT TO REACH THE DOCTOR FOR FURTHER QUERIES HE CAN USE HIS LOGIN PAGE TO DROP A MESSAGE TO THE DOCTOR OR HE CAN USE THE PREVIOUS APPOINTMENT.

PROS AND CONS

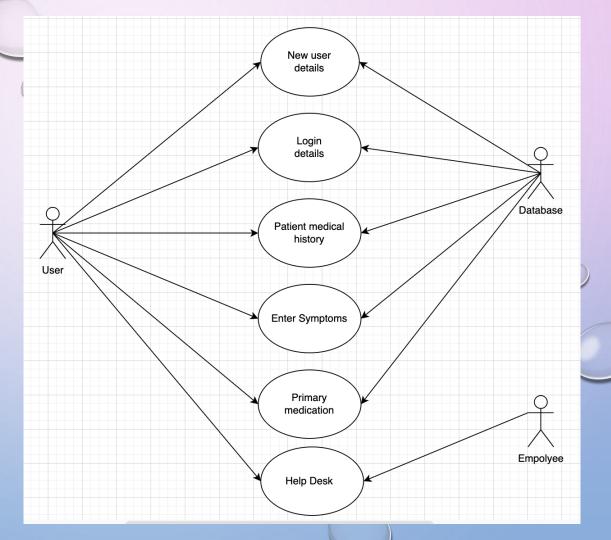
PRONS:

- 1. THE MAIN PERK OF PRIMITIVE CARE IS THAT IT IS A ROBUST TELEHEALTH PLATFORM, OFFERING MEDICAL CARE FOR BOTH CHRONIC AND URGENT CONDITIONS BY SUGGESTING PRIMARY MEDICATION FOR THE IMMEDIATE RELIEF.
- 2. FREE TO DOWNLOAD, AND THERE IS NO SUBSCRIPTION FEES.

CONS:

- 1. CERTAIN DRUGS CAN ONLY BE PRESCRIBED BY DOCTORS ONLINE.
- 2. ALTHOUGH YOU CAN CONTACT YOUR PROVIDER AT ANY TIME, THE APP ONLY ENSURES THAT YOU'LL RECEIVE AT LEAST ONE RESPONSE EACH DAY.

Use Case Diagram: Providing primary medication



USE CASE DESCRIPTION

USE CASE NAME: PROVIDING PRIMARY MEDICATION

PRIMARY ACTOR: USER

ID: 9

USE CASE TYPE: BASIC, ESSENTIAL

TECHNOLOGIES USED: JAVASCRIPT, HTML, CSS.

Brief description:

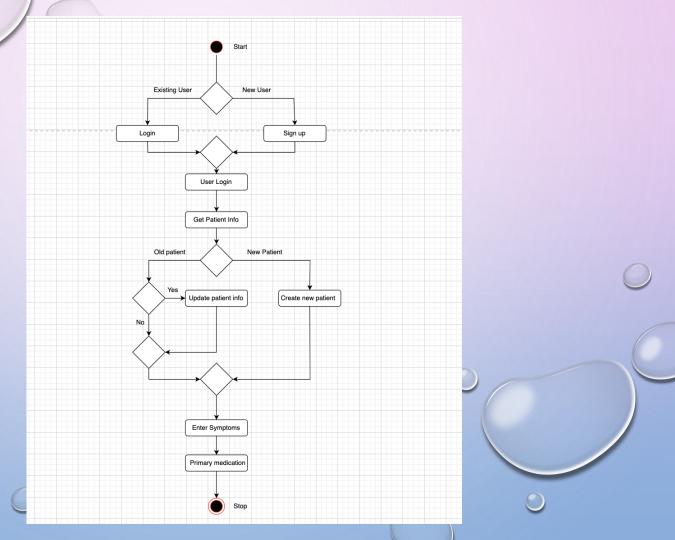
- User describes how he/she can create or update their profile and gets primary medication by providing their symptoms
- Importance level: High
- Stakeholders: Patient
- Trigger: System reserves appointment for new patient/old patient
- Type: External
- Association: User, Database

Normal flow of events:

- User tries to login if he/she is already registered in the system by providing the credentials. If not, one has to sign-up in order to access the system.
- Once logged in, the existing user can update his profile if required and for the new user, they have to provide all the personal information.
- The user enter his/her symptoms.
- According to the symptoms, system provides primary medication

Activity diagram:

User login and Providing primary medication



User login



PRIMITIVE CARE

Username

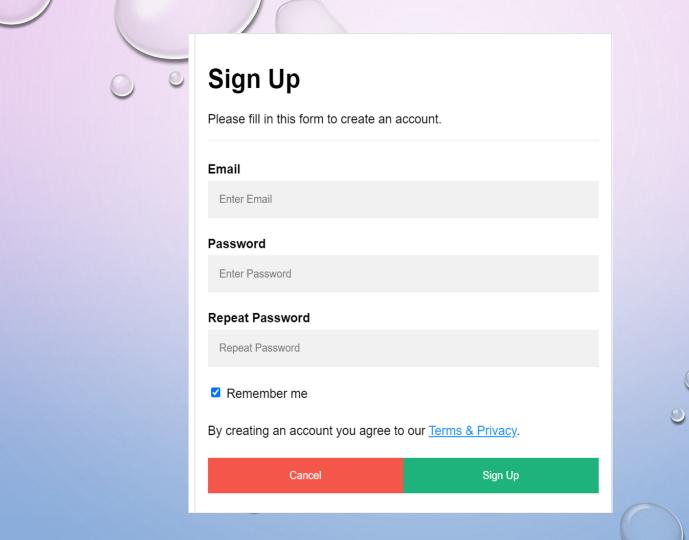
Enter Username

Password

Enter Password

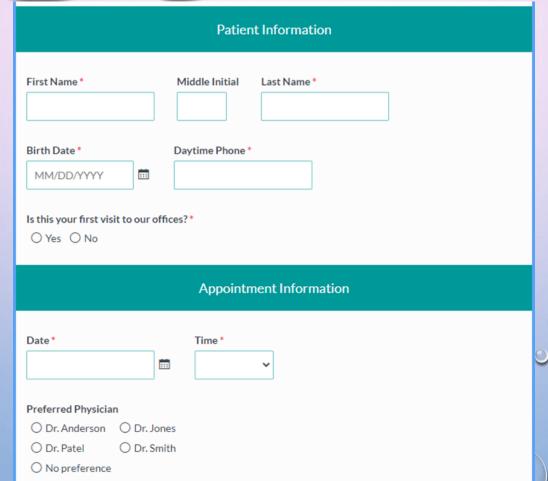
Login

Remember me



PATIENT INFORMATION FOR DOCTOR

APPOINTMENT



GANTT CHART REPORT

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Week/Phase			Week1	Week2	Week3	Week4	Week5	Week6	Week7	Week8	Week9	Week10	Week11	Week12
Requirements														
Analyze Processes														
Design Screens														
Database Setup														
Development & Unit Testing														
Test Planning & Testcase Design														
Test case Execution														
Install														
Timeline	Status													
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THANK YOU