

INTRO/ABSTRACT

This telemedicine web portal, Health-T, minimizes the transmission risk of SARS-CoV-2 between patients and healthcare workers. This telemedicine web portal includes features such as the ability to store chats, store/upload reports, request/view appointments, store/upload video recordings, host live video recordings, users can view their own profile, and make changes to their phone number or address.

METHODS

This web portal is hosted on Amazon Amplify and uses React as the framework along with Firebase for storage and Heroku Platform for video chat between doctor and patient. Cognito and Dynamo Database are used to store users registered to Health-T along with lambda triggers to allow Cognito to communicate with DynamoDB, Chatengine.io library is used to allow patients and doctors to chat.

RESULTS

To be able to view this live web portal, scan the QR code or click on the link under resources. Users will have to create an account to be able to access this web portal or use an already created user login under resources to be able to login as a patient.

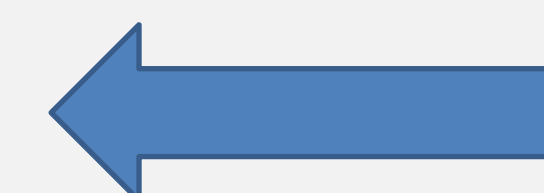
Resources:

<https://master.dvho1kvvcvpi.amplifyapp.com/>

Email: Estephanyyyb@gmail.com

Password: 123456789

Health-T is a telemedicine web portal that allows patients, doctors, and nurses to be able to work together without ever having to physically meet.



Scan to access Health-T's website.