

**INTRO/ABSTRACT**

TeleClinic is a telemedicine web application that provides ease of access and a medium for interaction between patients and their respective doctors and administrators. In particular, this web portal includes a chat feature, an area for medical reports, an area for appointment requests, and an area for video recordings. Additionally, TeleClinic meets the requirements prescribed by the Health Insurance Portability and Accountability Act (H.I.P.A.A.) via upholding data privacy and safeguarding medical information.

**METHODS**

This project utilizes the frameworks of React, REDUX, and Google Firebase. All of these technologies connect together to support the TeleClinic Web Portal.



Fig.1 TeleClinic Web Portal Logo.

**RESULTS**

The live website can be found at the links below or by scanning the QR code to the right on a mobile device. Please click the top resource link to be brought to our page's GitHub.

Resources:

<https://bijoyh1.github.io/BackgroundInformation-TeleClinic/>

<https://teleclinic-8aa6b.firebaseio.com/>

<https://teleclinic-8aa6b.web.app/>

# TeleClinic—a web portal supporting the crucial needs of doctors, clinic workers, and patients.



Scan this QR code to be taken to the TeleClinic live website.