Covid Patients Tracing Web Application

After the emergence of COVID-19, the primary focus of all of us across the world is to stay safe and have to maintain social distance with the people irrespective to their COVID-19 status. Along with this, there is importance of finding COVID-19 affected persons on our own and stay distance from them. For this purpose, we are developing a web application which traces the covid-19 patients and sends text message to user phone when covid-19 patient has come in contact with them. In this project, there are two major modules namely, Admin and User. Admin can login and view the user's list. If the user has tested positive, the admin can mark the user positively. Once the positive patient recovers the admin can mark negative. Admin can also view and send the alert messages to the people who came in contact with the patient. Users can register and login using credentials. After login into the application, it will ask the user. Then the user can take a self-assessment test. The user will also get the risk level status.

Domain: Java / Web Applications
Technology: MATLAB