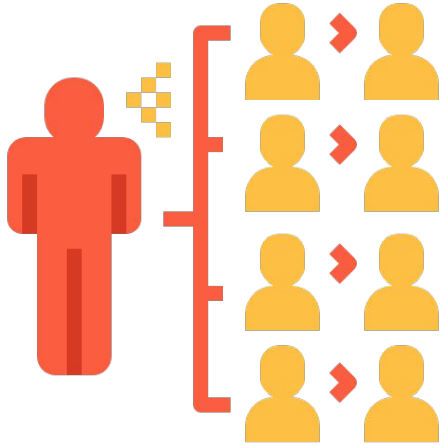




Team Eureka

Ray Rinaldy, **Nitin Mathew**,
Yasheen Peiris, Ravindu Wijesinghe

The problem



Fast-Spreading



Fear

Solution

An App



EUREKA APP



What Does It Do?



Statistics



Location Tracking



Contact Tracing

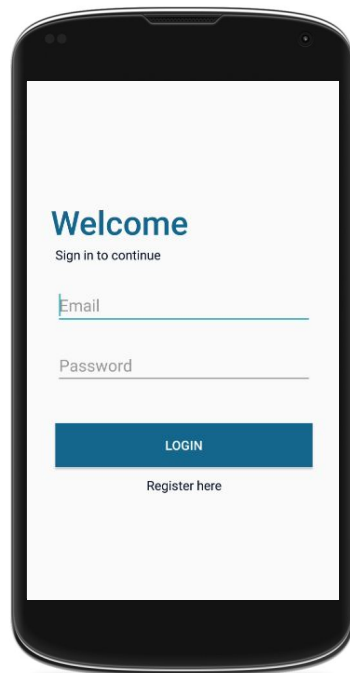


Rewards

What Does It Do?



Demo



Future Developments



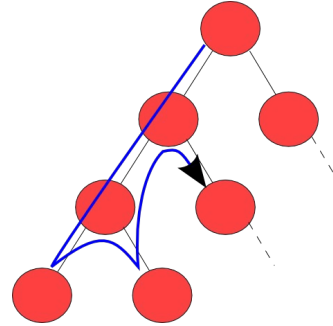
Encrypt

location details of users
for privacy



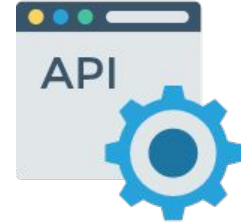
Notify

users when identified to
be in close proximity to
infected user



Contact Tracing

Algorithm improvement



API

developed for other
individuals and
organizations



Thank You

QUESTIONS?

Frontend

Android Studio
jjoe64/GraphView
corona-api

Backend

DigitalOcean
MongoDB 4.2
Strapi Headless CMS

Ubuntu 18.08 Nginx Server
Geolocation Proximity
Node JS 12
