PROJECT REQUIREMENTS

Project Name	Next Generation 911 (NG911)

Functional Requirements

1. Ability to connect the mobile application with a dispatcher dashboard with shared data communication
2. Real-time sensor information transfer from mobile application to dashboard application
3. Privacy information stored locally of medical information and emergency contact
4. Store location history before call when permission granted
5. Get continuous location of the user during the call
6. Show the route of the user
7. Video – Audio communication
8. Chat – SMS
9. Phone Authentication
10. Encrypted data
11. Logging calls

Technical/Performance Requirements

Ethernet connection preferred —WiFi
Phone number for authentication
Desktop computer or laptop capable of running Google Chrome for the dashboard application