



Mercury



BisonHackathon
March 30, 2019



Problem

Access to care in rural America has been complicated by defunding, hospital closures, and physician shortages.

- Lost to follow-up
- Exacerbation of disease
- Preventable deaths and costs

Liberia - Still recovering from a 14-year civil war that ended in 2003, Liberia has just **51 doctors**, according to the WHO.



Solution

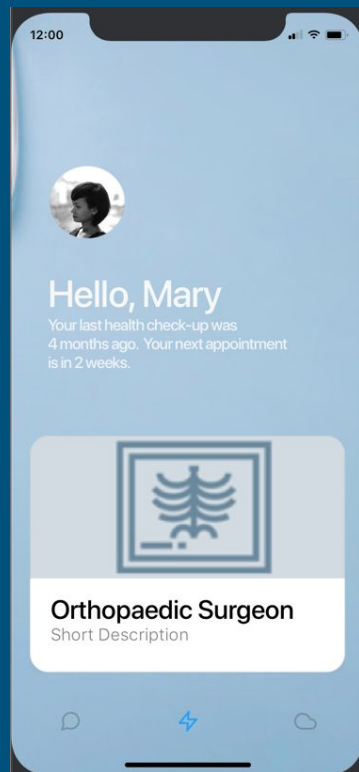
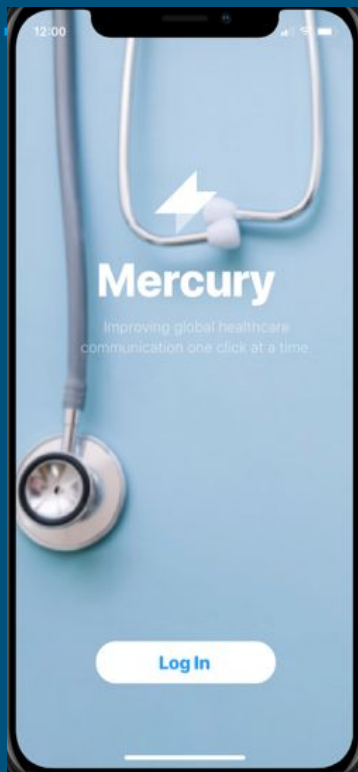
Mercury is a secure, user-friendly telemedicine service company that connects families in rural communities to remote physicians for medical advice and care.

- Patients can access a simple, easy-to-use mobile app
- Physicians can access patient inquiries on a desktop computer
- Seamless communication over long distances via ad-hoc telecom network

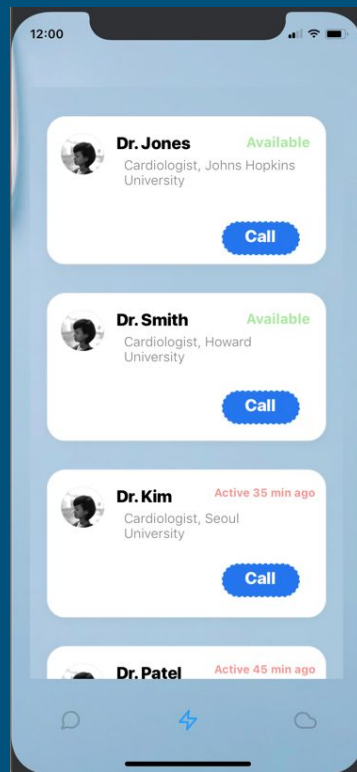
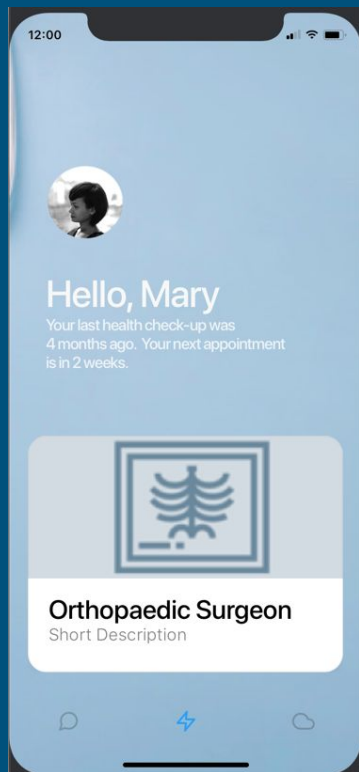
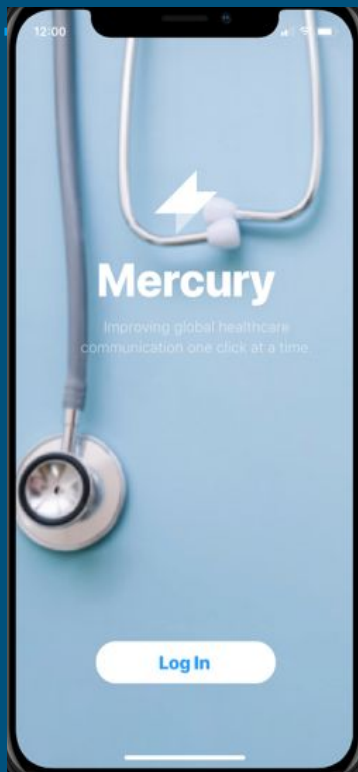
Demo



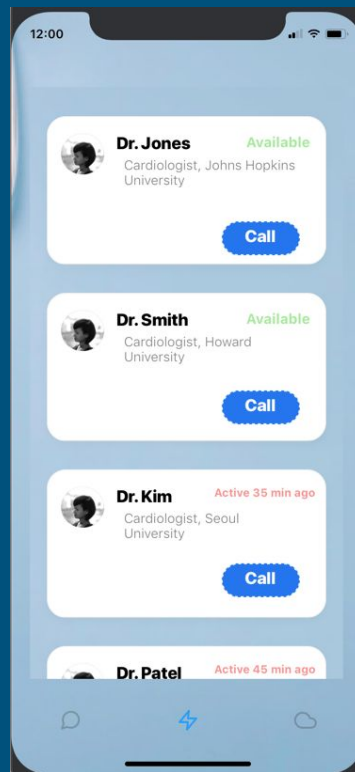
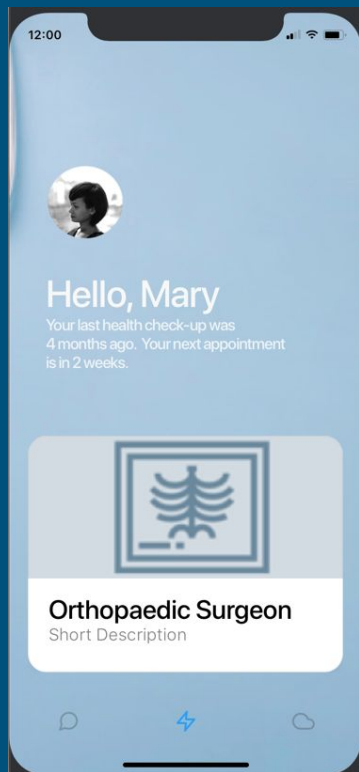
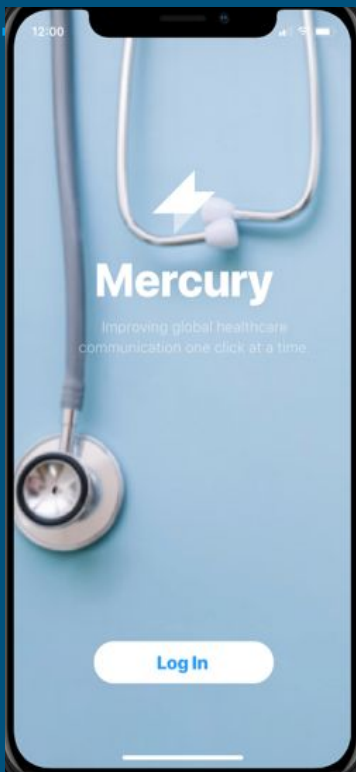
Demo



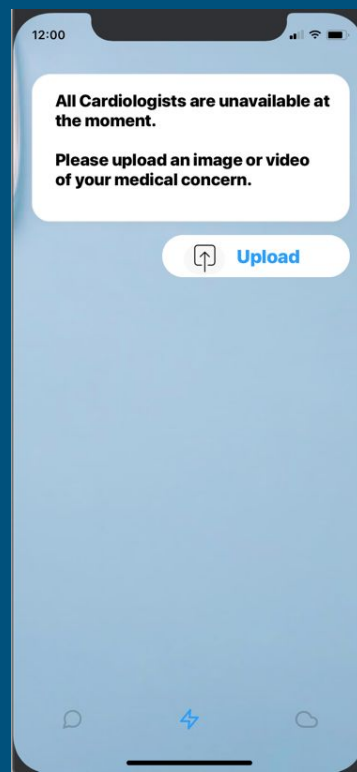
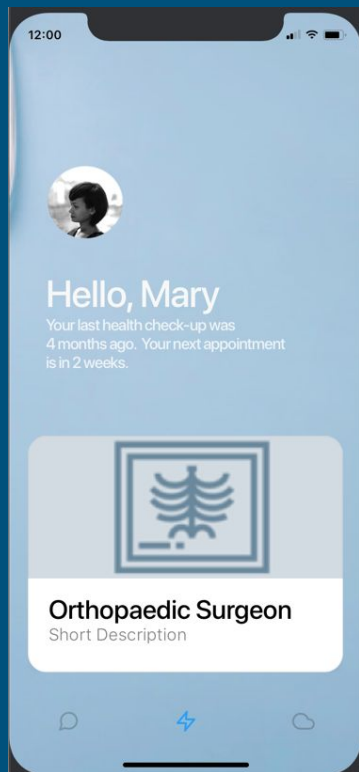
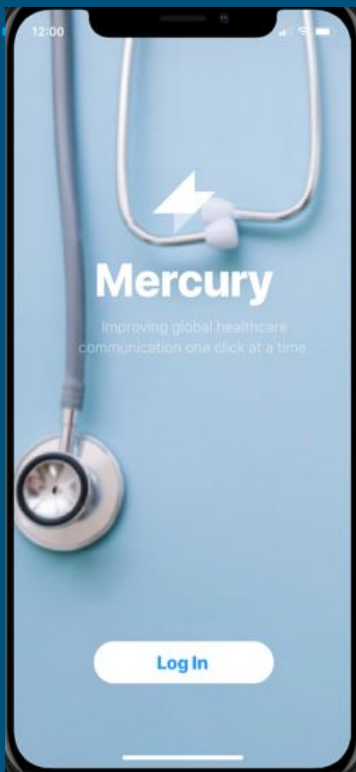
Demo



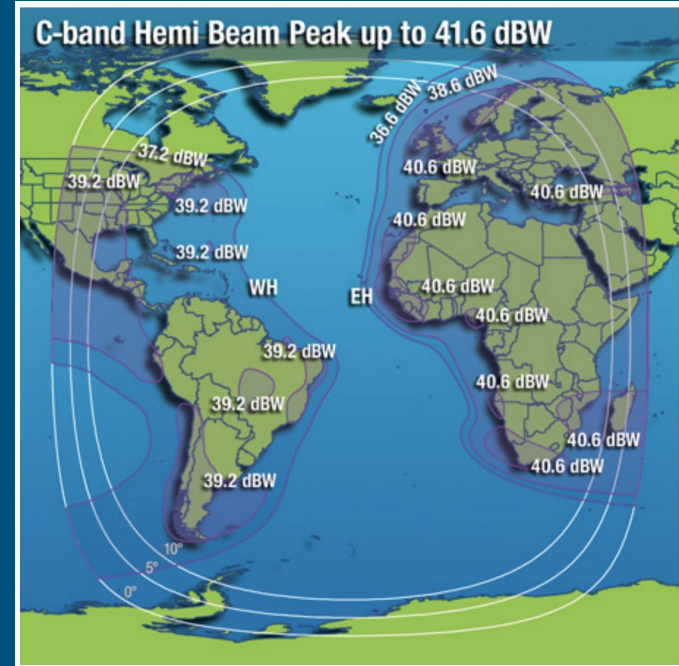
Demo



Demo



Rural Ad-Hoc Telecom Network



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Thank you for your attention.