Scenario:

Doctor wants a mechanism to distribute prescriptions and remind users to take prescriptions

Include prescription history

Include how often they miss medications

Audience - Patients of a doctor as well as the doctor

Time estimation - 4-6 months

Language - C#, JavaScript, HTML

Platform - Windows

Features user may want:

Have to have a system to indicate when medication is taken

Replies to text messages can serve as indicator

Push button response system for phones?

No response - flag for follow-up with next prescription pickup

Not for minors

Report format: Bar graph viewable in browser

Patient-specific data

Month-by-Month comparison contrasting # taken and # missed

Show up to a year at a time

Customer notification system - text message, automated phone call for users w/o cell phone

Possible mobile app for notification and response

Primary browser: Chrome

Mobile browser support

Need by end of year

Blind terminal to enter new patient data

Hosted on external server - $1000/yr for server

500 patients, expect 1000+