

# Project Requirements

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- Login screen
- Carer /Patient/Relatives Interface
- Retrieve Login Info (forgot your password)
- Add medication
  - Frequency
  - Dose
  - Integration with native calendar
  - Name
  - Critical (determines alert to carer)
- Track medication
- Reminder to take medication
- Check and record medication/heart rate /blood pressure
- Alert carer abnormalities
  - Heart rate etc
  - Medication not taken
- Appointment recording
- Google maps - where to go for appointment
- Enter personal details/profile/GP details
- Remind carer if they are running low on medication
- Track movements of patients (do you agree?)
- Emergency Alarm (Turned on or off)
- Call 999 If no response from carer/patient
- Live chat - call/text straight
- Heart Rate monitor
- Support smart watches
- API to support accessories
- Access Control (Privacy Security etc)
- Interfacing with NHS direct
- Wheelchair request? Wheelchair accessibility? Integrate with London (TFL)
- Pharmacy Link - Alerts Pharmacy
- Links from email to put appointments directly in the app
- Pull drug names and details from a generic database
- Running late message from carer to patient
- Primary/Secondary Carer - what if they are on holiday?
- Accessibility (WCAG 2.0)
  - Text to speech
  - Larger fonts
  - Bold Fonts
  - Colours