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| Iteration 9 Plan |
| [Publish Date] |
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JustHealth Iteration 9 Plan

# Aims:

* Finish work on the admin portal- edit users profile, usage graphs
* To be able to search the NHS website directly from our applications
* To be able to track a patient and carers correspondence
* Display medication taken by the patients to the carer
* To notify a carer when the patient is running low on medication
* To be able to track when medication is taken

# Requirements:

## 2.1 Functional requirements:

1. A system to be able to track when medication is taken- Web
2. A system to be able to track when medication is taken- Android
3. A admin portal displaying usage graphs, active users, reasons for a user to deactivate- web
4. To track the correspondence between a patient and carer- web
5. To track the correspondence between a patient and carer- android
6. A notification to a carer when their patient is running low on medication
7. A view for a carer to see the medication the patient has taken
8. A search bar to be able to search the NHS website directly- web
9. A search bar to be able to search the NHS website directly- android

## 2.2 Non-functional requirements:

1. User Documentation
2. Security
   1. Ensuring only certain people can enter medication details
   2. Secure ways of dealing with push notifications
   3. Safe connection with the android calendar
   4. Safely searches the NHS website
   5. Admin portal can not be accessed by anyone without a admin login
3. Robustness
   1. Error handling
   2. Security (as above)
4. Ease of Use
   1. Simple and intuitive design
   2. Clear colour scheme
   3. Clear and easy way for both patients and users to view notifications

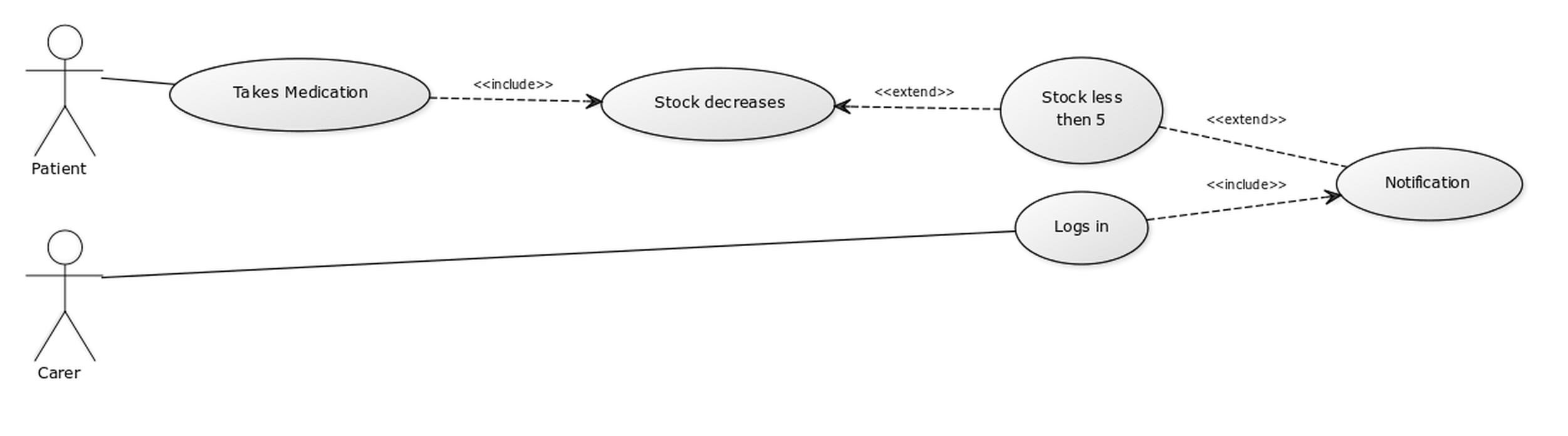
## 2.3 Domain Requirements:

1. Security (Android)
   1. Ensuring a user understands the connection with their phone calendar
2. Push notifications in Android linking with the google cloud
3. Legal- a user a where and accepts the fact push notifications will be optional on the android application.

# Design

# Use cases:

## 4.1 Patient taking medication and carer notification



## 4.2 Search NHS Website

