

Iteration 6 Plan

08/12/2014

Charlotte Hutchinson

CO600: JustHealth
Supervisor: Yang He

[Version 1.1]

Last saved by: Ben McGregor

Last saved on: 31/03/2015

Contents

1.0	Aims:	2
2.0	Requirements:	2
2.1	Functional requirements:	2
2.2	Non-functional requirements:	2
2.3	Domain Requirements:	3
3.0	Design	4
3.1	Android appointment design:	4
3.2	Web appointment design:	5
3.3	Android medication design	6
3.4	Web medication design	7
4.0	Use cases:	8

JustHealth Iteration 6 Plan

As previously mentioned we have changed for iteration 6 to complete edit and delete medication and prescription for both web and android. Our designs and test cases were already created for iteration 5. The test cases were also created at the beginning of iteration 5 and can be seen in the portal under 6 now.

1.0 Aims:

- To have a fully functioning way for carers to edit and delete medication details for patients.
- To have a fully functioning way to edit and delete appointment details for both patients and carers.

2.0 Requirements:

2.1 Functional requirements:

1. The ability for a carer to be able to edit and delete in medication details for a patient- Web
2. The ability for a carer to be able to edit and delete in medication details for a patient- Android
3. The ability for a patient or carer to edit or delete appointment details- Web
4. The ability for a patient or carer to edit or delete appointment details- Android

2.2 Non-functional requirements:

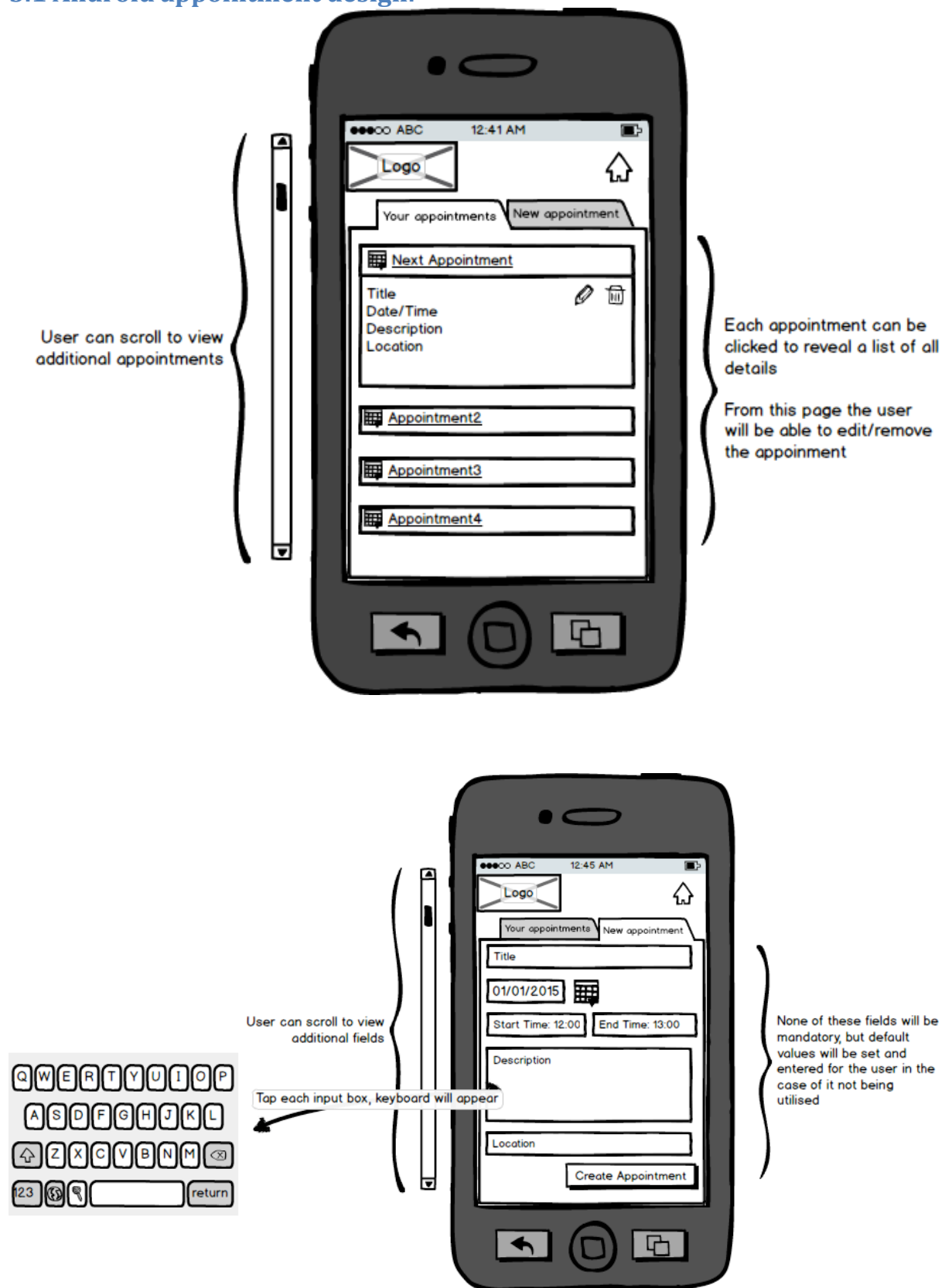
1. User Documentation
2. Security
 - a. Ensuring only certain people can enter medication details
 - b. A safe way for people to enter medication and unable to make human errors
3. Robustness
 - a. Error handling
 - b. Security (as above)
4. Ease of Use
 - a. Simple and intuitive design
 - b. Clear colour scheme
 - c. Clear and easy way for both patients and users to enter information

2.3 Domain Requirements:

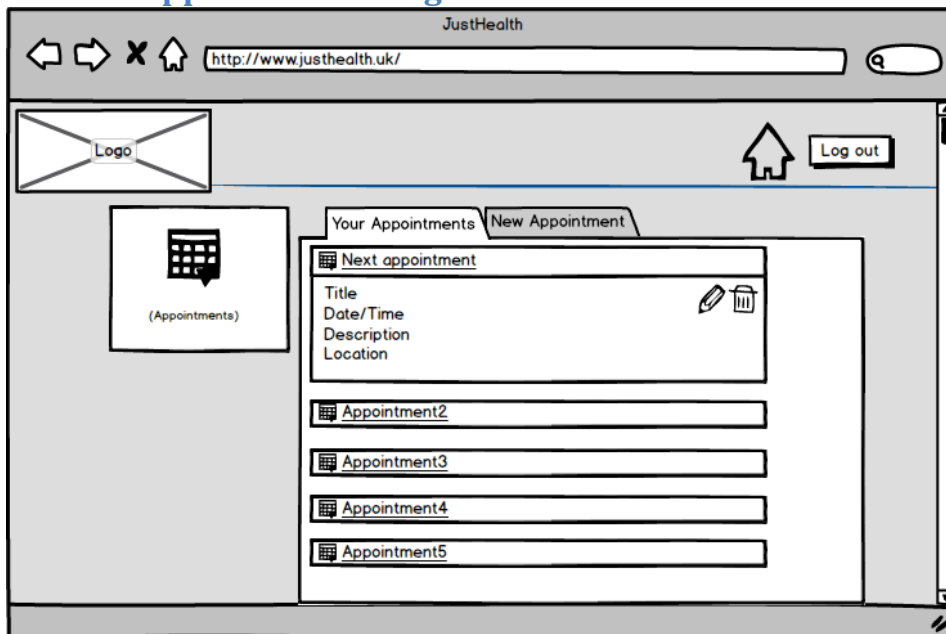
1. Security (Android)
 - a. Ensuring a user understands the connection with their phone calendar
 - b. The app can only link with the google calendar rather than third party ones
2. Push notifications in Android linking with the google cloud
3. Legal
 - a. Only correct medication can be entered, ensures validations on fields to prevent human error.
 - b. Confirmation screen when medication has been entered

3.0 Design

3.1 Android appointment design:



3.2 Web appointment design:



JustHealth

http://www.justhealth.uk/

Logo

Log out

Your Appointments New Appointment

(Appointments)

Next appointment

Title
Date/Time
Description
Location

Appointment2

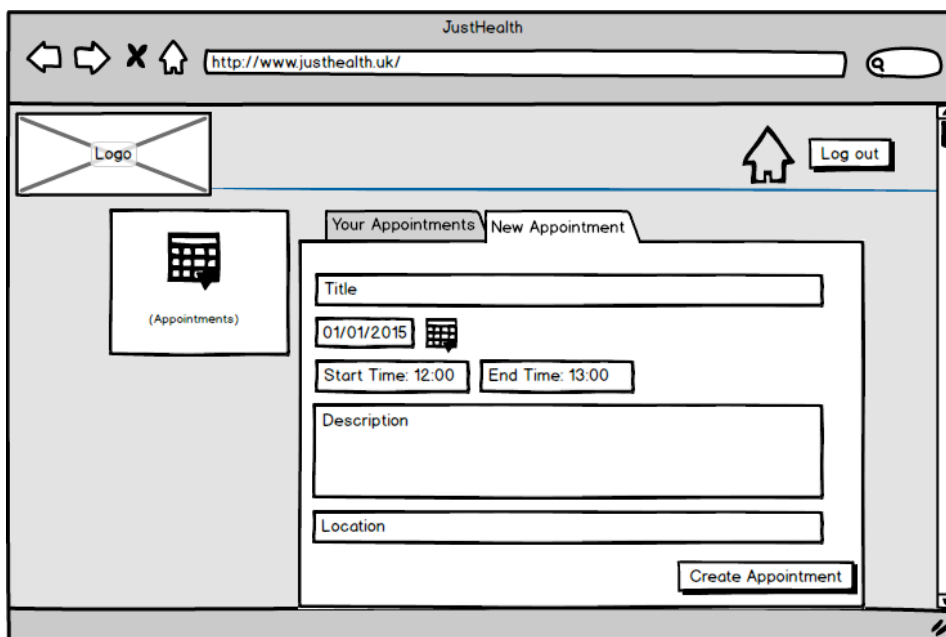
Appointment3

Appointment4

Appointment5

Each appointment can be clicked to reveal a list of all details

From this page the user will be able to edit/remove the appointment



JustHealth

http://www.justhealth.uk/

Logo

Log out

Your Appointments New Appointment

(Appointments)

Title

01/01/2015

Start Time: 12:00 End Time: 13:00

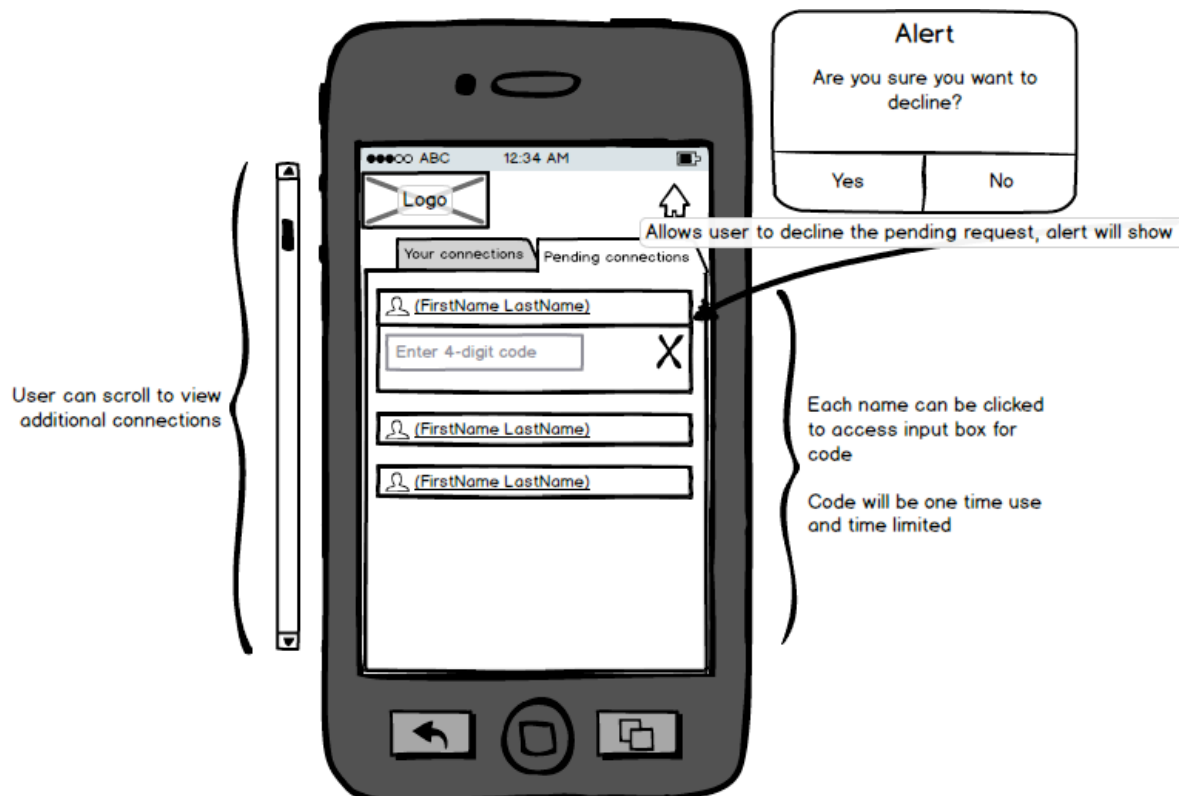
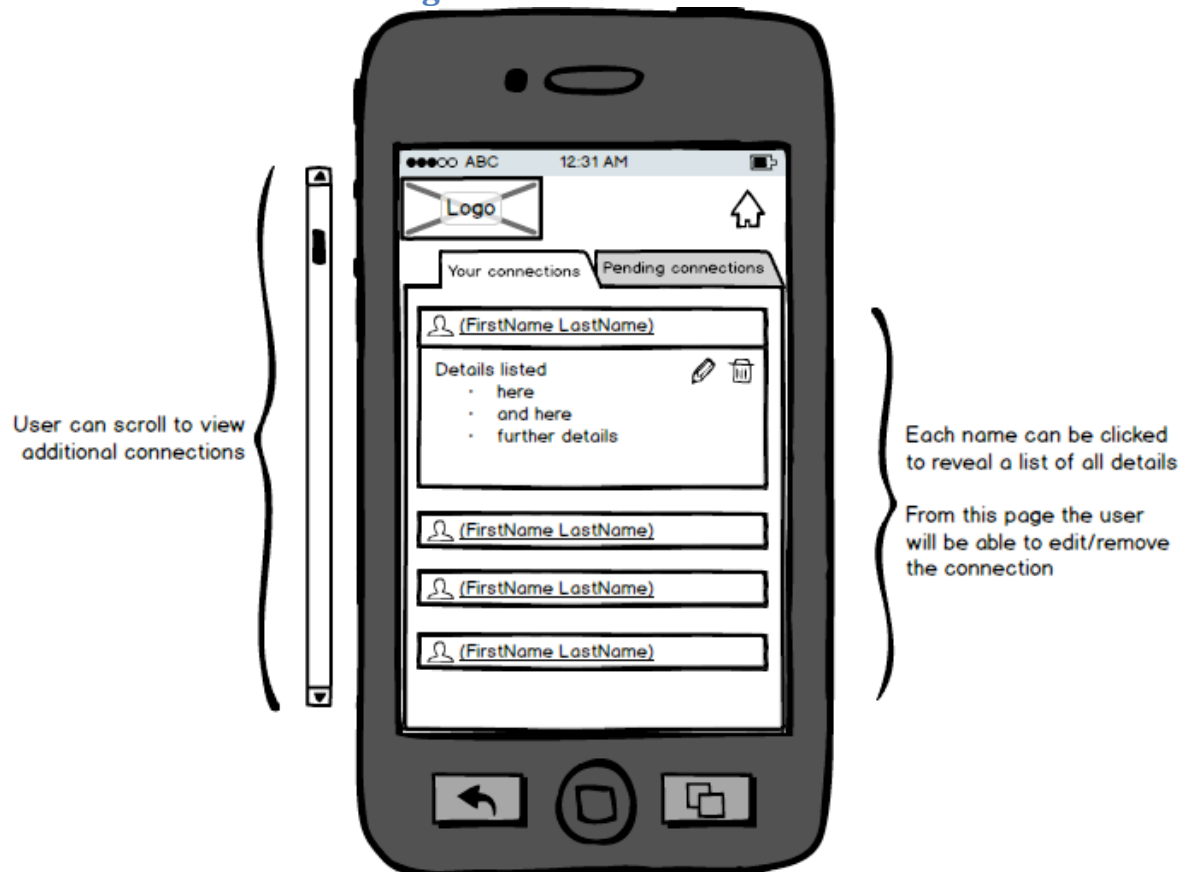
Description

Location

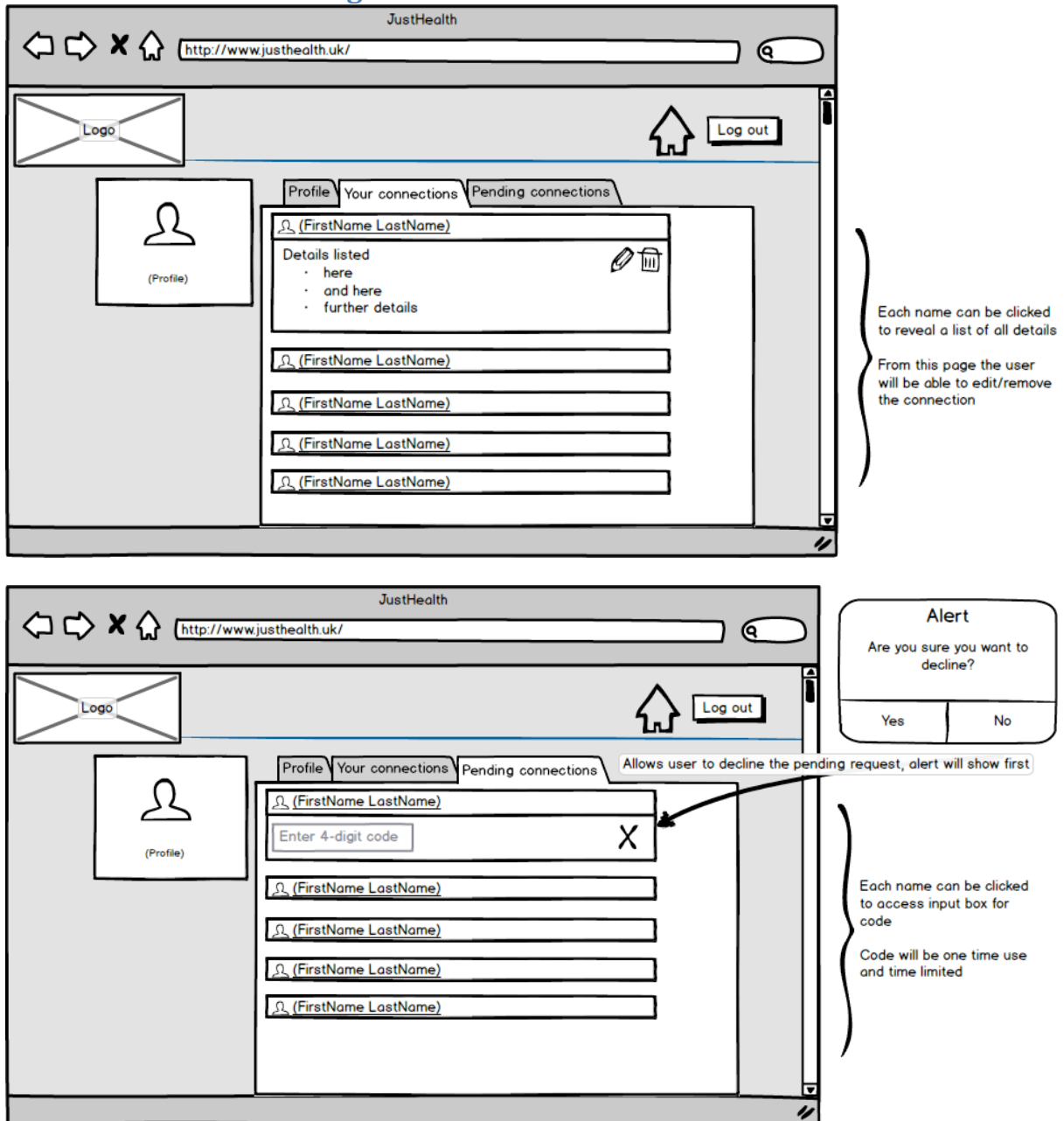
Create Appointment

None of these fields will be mandatory, but default values will be set and entered for the user in the case of it not being utilised

3.3 Android medication design



3.4 Web medication design



4.0 Use cases:

