

JustHealth- Iteration 2

Iteration Start Date: 13/10/14

Iteration Finish Date: 26/10/14

Outline of what we want to achieve:

- To have a fully functioning Android login screen that connects to the database
- The ability for users to be able to register and log in (Android)
- The login screen does not allow any erroneous data or attacks (Android)
- A 5 times failed login where the user will have to reset their password (Android)
- Once a user has logged in on the web they will be directed to a home screen for either patient or carer

What we Achieved:

- Home screen for patient and carer for the web
- Android login
- Android registration
- Android forgot password
- Android account locked
- Android terms and conditions
- Android email verification

What we have learnt:

- Our testing needs to be restructured
- Our database needs to be restructured
- Delay from pervious iteration slowed this iteration down
- We have all learnt to use and program in android studio
- POST requests in android studio

What we would do differently:

- Ben's laptop broke, causing production to delay. In future if this was to happen we would work of Richard's spare laptop so we do not have any problems with running python on raptor.
- Other work deadlines overlapped with the second week of iteration 2. In future we will plan more effectively and time manage other work with project work.

Outstanding work:

- As can be seen in testing, we want to be able to show responses dynamically on the android and web page. To do this we need to restructure our python code. This will be done in iteration 3.