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| JustHealth- Iteration Number 4 | |
| Iteration Start Date: | 10.11.14 |
| Iteration Finish Date: | 23.11.14 |
| Outline of what we want to achieve:   * To have the ability for a carer and patient to be able to search for each other on both android and web * To have the ability for a carer and patient to be able to connect to each other * To make sure the connection is secure and completed in an effective way * To ensure the POST requests are secure and authenticated. * To have a profile page for both android and web * Implement HTTPS * Forgot password change * Changed the way out API tests run | |
| What we Achieved:   * You are able to search for a patient or carer to connect to depending on both android and web. * Only patients can search for carers and carers can search for patients * We have generated a 4 digit code for the target party to enter to confirm the connection * Displaying the results of all connections and pending connections. * Changed the ‘forgot password’ function so it is more secure and you can not change other people’s password. * HTTPS has been implemented * Secure POST requests * There is a profile page on both android and wed displaying the current users details. * All API functions are individually tested. | |
| What we have learnt:   * Android takes a lot longer then we first thought and all work is much harder on android then web * Securing HTTP POST requests * Securing our API using basic authentication * Running advance queries through the ORM * Displaying tables in android | |
| What we would do differently:   * More collaboration between programmers in web and android * Reduce the dependencies on each other’s work | |