

Jialin:

I integrated the surveys in the Android app so they would get and send information to the MongoDB database. The android app will update the survey database as soon as a user fills a survey, and new surveys created using the admin app will be available to the user whenever they return to the menu screen.

Currently, there are no bugs that interfere with the functionality of the app. However, some of the error handling I have in place to refuse to allow the user to enter the survey activity when there are no surveys available is not functioning. Since the app correctly displays no surveys in the survey activity even in this case, it is not possible for the user to enter “extra” data, so this bug does not cause any real problems.

Cassandra:

I began the setup of adding user permission to the AndroidManifest. I integrated the habits in the Android app such that the app gets the user’s habit information from the MongoDB database. The Android app updates the list of habits and the habit properties (type, name, if done, amount done, happiness, and/or date) in the database, and habits created or altered using the admin app are accessible to the user when they use the app.

There are no bugs that I am aware of currently.

Tea:

I implemented the part to get user from server to api to detect whether the user exists or not (and get the data from server if there is.) I tried to change the parsing of the date data so that a readable format is presented to user and admin (which would require the admin to follow a certain date format)

Matthew:

I added the ability to view and add data points within a habit on the admin console, as well as fixed the bug where habits would not update properly on the admin console. I then integrated the real habits part of the real user database in mongoDB with the android app. Once the habits were working, I was able to transition the app from using the fake user database to the real user database.

Currently, there are no bugs that I am aware of. However, when a user logs in to the app, their user data from the database is cached within the app so that the app does not have to make

several calls to the database for the same information. This is intentional, but has the unintended consequence that if an admin changes a user's data while the user is in the app, the user will not see this change until they close the app and reopen it.

Commit log:

Commits on Apr 20, 2019

Merge pull request [#40](#) from cis-upenn/Tea_iter2_tryToMerge_JialinWith... ...



[tatran5](#) committed 19 hours ago

Verified [0f02cbc](#)

finished merging --- data point long timestamp in database will make



[tatran5](#) committed 19 hours ago

[3d371af](#)

Cleaned



[tatran5](#) committed 20 hours ago

[de31403](#)

cleaned files



[cassandra-m](#) committed 20 hours ago

[8d74a7d](#)

Merge pull request [#36](#) from cis-upenn/Tea-3.2 ...



[tatran5](#) committed a day ago

Verified [a6da8a0](#)

Fixed date parsing from server to api



[tatran5](#) committed a day ago

[a9c2f96](#)

Merge pull request [#35](#) from cis-upenn/matthew-3.2 ...



[matthewwg4](#) committed a day ago

Verified [7535fa4](#)

fix gitignore ...



[jlwang](#) committed a day ago

[b14c9a7](#)

sending data back to database



[matthewwg4](#) committed 2 days ago

[29c5f06](#)

Commits on Apr 19, 2019

removed FakeUserDatabase ...



[matthewwg4](#) committed 2 days ago

[b2f7530](#)

appropriate user, habit, and datapoint parsing



[matthewwg4](#) committed 2 days ago

[1dcb1e5](#)

bin files updated



[cassandra-m](#) committed 2 days ago

[5926359](#)

fixed "amount" typo, added testing lines



[cassandra-m](#) committed 2 days ago

[173ef66](#)

added dates to datasource








[cassandra-m](#) committed 2 days ago

[87c4d11](#)

daily entries data source ...



[cassandra-m](#) committed 2 days ago

| | |
|---|---|
| | 7be8e41 |
| habits in datasource ... | |
|  | |
| cassandra-m committed 2 days ago | |
| | 15804ff |
| added habits to datasource ... | |
|  | |
| cassandra-m committed 2 days ago | |
| | falfe8f |
| Merge pull request #33 from cis-upenn/Tea_3 ... | |
|  | |
| tatan5 committed 2 days ago | |
| | Verified 9bdfcf2 |
| Get user successfully -- not habits yet | |
|  | |
| tatan5 committed 2 days ago | |
| | 9970d5c |
| Integrated surveys with mongodb ... | |
|  | |
| jlwang committed 2 days ago | |
| | d0b5f23 |

Commits on Apr 18, 2019

[Merge pull request #30 from cis-upenn/CassandralterThree](#) ...



[tatan5](#) committed 3 days ago

Verified [9429553](#)

Commits on Apr 17, 2019

[update workspace.xml ?](#)



[cassandra-m](#) committed 4 days ago

[3900293](#)

[android changes](#) ...



[cassandra-m](#) committed 4 days ago

[4a3e8c9](#)

[updating CIS350MS2 file](#)



[cassandra-m](#) committed 4 days ago

[95e7798](#)

Commits on Apr 11, 2019

[Put back FakeUserDatabase ...](#)



[matthewwg4](#) committed 10 days ago

[e60353c](#)

[Add UserDatabase \(real\) - crude implementation](#)



[matthewwg4](#) committed 10 days ago

[bc39aff](#)

[Delete FakeUserDatabase.java](#)



[matthewwg4](#) committed 10 days ago

Verified [4f560f4](#)

Commits on Apr 7, 2019

[Merge pull request #28 from cis-upenn/cassandra ...](#)



[tatan5](#) committed 14 days ago

Verified [dcbd2cd](#)

[Merge branch 'cassandra' of https://github.com/cis-upenn/350S19-22 in... ...](#)



[jlwang](#) committed 15 days ago

[c1d475b](#)

[deleteHabit](#)



[cassandra-m](#) committed 15 days ago

[c267506](#)

Merge branch 'cassandra' of <https://github.com/cis-upenn/350S19-22> in... ...



[jlwang](#) committed 15 days ago

[a6b10eb](#)

fixed issue with changing habit name



[jlwang](#) committed 15 days ago

[f04064d](#)

num habits and updating habit name ...



[cassandra-m](#) committed 15 days ago

[a2350ce](#)

updateHabitName



[cassandra-m](#) committed 15 days ago

[e098f11](#)

Commits on Apr 6, 2019

Merge pull request [#27](#) from [cis-upenn/Jialin_web](#) ...



[jlwang](#) committed 15 days ago

Verified [aa109af](#)

Newer[Older](#)