Group #26: Huiyi Ruan, Lily Wu, Kelly Hung, Eve Phelps
CIS 350 001
February 25th, 2018
Report - Iteration 1

User stories completed
- MySQL database set up using AWS, with schema and queries (including those that are projected to be relevant for the next iteration).
    - Supported queries: Register a new user/Create an account, Log in, Get a user's groups, Get all of a user's bills (across all groups), Get all of a user's bills in a given group, Add a bill, Delete a bill, Change a bill's due date, Change a bill's amount, Create a group, Add a user to a group, Leave a group
    - The AWS database was successfully integrated with the app for the log in and sign up pages; see user stories 1 and 2

User Story #0: Welcome page. As a user, when I launch the app, I should see a welcome page, and I should be able to press on an 'Enter' button to get to the login page.

User Story #1: Log in. As a user, I should be able to login by inputting my username (my email address) and my password. If the username does not match an existing one, I should be directed to a sign up page. If the password is not correct, then I should be prompted to try again. Otherwise, I should be directed to the menu page.

User Story #2: Sign up. I should be able to register for an account by inputting my email and desired password. If the inputted email address is already associated with an existing account, then I should be told this. Upon successful sign up, I should be re-directed to the login page (see user story #1).

User Story #3: Landing page after successful log in. After successfully logging in, I should see a page where I have three option, including creating a new group (user story #4), checking my existing groups (user story #5), and joining an existing group (user story #6).

User Story #4: Create group. As a user on the group creation page, by entering email addresses of people I want to add to a group, as well as a group name, I should be able to create a group (**not completed**: send out invites to these people). I should also be able to set permissions for invitees (this feature should be complemented later with Delete Group). (**Note**: clicking on "Create Group" currently crashes the app).

User story #5: List of groups. As a user with an account on the app, I should be able to see a list of the current groups I'm in and be able to select any one of them to see more information.

User story #6: Join group. As a user on the landing page of the app, I should have the option to join a group by entering a group id that matches with the group I want to join. (**not**

completed: Once I enter the code, this group is now on my list of active groups. That is, for now, joining a group does not add it to a user's list of active groups since this module is not connected to the database yet).

User story #7: See bills (**note**: currently a static, mock list of books since the app is not yet connected to the database). As a user on my group's landing page, I should be able to see any and all upcoming utilities bills with due dates. There is a button to add/change charges. (**not completed**: utility of the Edit/Delete button; add Bill/change reminder times will be added later, after connecting to the database)

User stories not completed
User stories 8 - 14.

Known bugs
See user story #4, which includes a note regarding this.

Commit logs
commit fffe3cc325e8c8ec4f34298db408527a6db24a6f (HEAD -> master)
Author: kplhung <khung61@gmail.com>
Date: Sat Feb 24 23:55:46 2018 -0500

    fixed timing for Toast and new Intent; improved layout

commit e417d65e8718f224a4a283015f8349a6ae6f6c30
Author: kplhung <khung61@gmail.com>
Date: Fri Feb 23 16:57:25 2018 -0500

    login username and password checks

commit e65fad1e10d7bd70f12b049007a45b9b6324158f
Merge: 62d76da b2aa4d7
Author: kplhung <khung61@gmail.com>
Date: Fri Feb 23 16:55:06 2018 -0500

    Merge branch 'master' of https://github.com/cis-upenn/350S18-26-RoommateSpendingTracker

commit 62d76dae68b621227dd0860d9e54a42334a9cdcd
Author: kplhung <khung61@gmail.com>
Date: Fri Feb 23 16:53:51 2018 -0500

    finished fixes to DB connection getter; added in SQL queries for username, password checks for login and signup pages; modified UI

commit b2aa4d7f500acb712db7f7af0287d9ec4367a4da
Author: evephelps <evepphelps@gmail.com>
Date: Fri Feb 23 16:22:07 2018 -0500

Replace Queries PDF

Had forgotten to include registering a new user

commit 9a6d39294b6c248cce8d4200a73b9cd554ba3f13
Author: evephelps <evepphelps@gmail.com>
Date: Fri Feb 23 16:21:36 2018 -0500

Replace Queries PDF

commit 5dae60c6fe99b240f10a61d75eedf89b8d18774f
Author: kplhung <khung61@gmail.com>
Date: Fri Feb 23 15:07:39 2018 -0500

allow Internet and access network state permissions

commit fbedb86a06abd56fd7cab261eb40afc3b27e1f9b
Merge: 510ad57 5d65d39
Author: kplhung <khung61@gmail.com>
Date: Fri Feb 23 02:07:23 2018 -0500

Merge branch 'master' of https://github.com/cis-upenn/350S18-26-RoommateSpendingTracker

commit 510ad574278fbfc3d149653550c3b87cd5202c15
Author: kplhung <khung61@gmail.com>
Date: Fri Feb 23 02:06:54 2018 -0500

fixed AndroidManifest.xml, added logic for username and password verification

commit 5d65d394641e24b994552f5e7f1189f37fb3fa9a
Merge: 48faae2 1c7d9c1
Author: Lily Wu <lilyidi@gmail.com>
Date: Fri Feb 23 01:24:22 2018 -0500

Merge pull request #6 from cis-upenn/join_group

add Join Group Activity

commit 1c7d9c10049761c05a7c8e47897e3be8f556aa9d
Author: Yi Di Wu <lilyidi@gmail.com>
Date: Fri Feb 23 01:22:59 2018 -0500

add Join Group Activity, add classes for Group, User, rename menu activity layout to be consistent

commit 48faae2eb002a00e7dfd481faea3958ff05b26d6
Author: kplhung <khung61@gmail.com>
Date: Fri Feb 23 01:21:28 2018 -0500

created DBConnect class; added dependencies and .jar file for Driver

commit 2fabe673bb55f9017245fff8841b911894e9abf4
Merge: b5f7d90 d6101a0
Author: kplhung <khung61@gmail.com>
Date: Thu Feb 22 23:21:34 2018 -0500

   added import

commit b5f7d90bb29af8b61015480a1a0b1f0b73d27e70
Author: kplhung <khung61@gmail.com>
Date: Thu Feb 22 22:31:53 2018 -0500

   added import

commit d6101a07c107b019f54e1f0b2bd8335b4fde54e0
Author: evephelps <vepphelps@gmail.com>
Date: Tue Feb 20 23:51:57 2018 -0500

   Upload predicted database queries

commit 4961b55b02466e233e83e6e3ae9cf79444244f19
Author: evephelps <vepphelps@gmail.com>
Date: Tue Feb 20 23:50:26 2018 -0500

   Update tables

commit 9659b2050fd96def7eaa0f2bed6302a66c6b53e2
Author: evephelps <vepphelps@gmail.com>
Date: Tue Feb 20 23:49:58 2018 -0500

   Upload database login details

commit 440958e7b55b4e31b4211214c1e8d2bae3915576
Merge: 0a8839c 0d0efcc
Author: Lily Wu <lilyidi@gmail.com>
Date: Tue Feb 20 17:24:08 2018 -0500

   Merge pull request #5 from cis-upenn/bill_list

   Bill list

commit 0d0efcc78ddb3083f5b64f96caaaa28f365a864a
Merge: bb6a5f4 0a8839c
Author: Lily Wu <lilyidi@gmail.com>
Date: Tue Feb 20 17:23:58 2018 -0500

Merge branch 'master' into bill_list

commit bb6a5f46c782bbf52871fa33a85569e036706c60
Author: Yi Di Wu <lilyidi@gmail.com>
Date: Tue Feb 20 17:15:07 2018 -0500

    fix error

commit 0a8839c8ab3113e43c233da07eedc428f6e7b43e
Author: kallyrhy <34464675+kallyrhy@users.noreply.github.com>
Date: Sun Feb 18 23:31:38 2018 -0500

    Update GroupListAcitivity.java

commit 86a12974604c6584a09ae096343107935a8cac80
Author: kallyrhy <34464675+kallyrhy@users.noreply.github.com>
Date: Sun Feb 18 23:28:39 2018 -0500

    Update CreateActivity.java

commit 205d72ee7556d6bd9274d4db9bd6d14ead88d1b4
Author: kallyrhy <34464675+kallyrhy@users.noreply.github.com>
Date: Sun Feb 18 23:27:40 2018 -0500

    add successful message

commit 8f101a8ad63096e5082a1fb06cd5e17d50d27f11
Author: kplhung <khung61@gmail.com>
Date: Sun Feb 18 21:17:51 2018 -0500

    fixed layout

commit a342e689228eec229693f3c4cb31dbb79b89652f
Author: Kelly Hung <35794727+kplhung@users.noreply.github.com>
Date: Sun Feb 18 20:50:44 2018 -0500

    delete user stories doc

commit bcc7643899ce690679c205adc156d5fb782ff7eb
Merge: 2b3bfe5 1e6e9bf
Author: Kelly Hung <35794727+kplhung@users.noreply.github.com>
Date: Sun Feb 18 20:29:17 2018 -0500

    Merge pull request #1 from cis-upenn/addCreateGroupFeature

    Add Create Group Feature

commit 2b3bfe507d5caf07d1f4db15b180ceb792be5853

Merge: a4c18cf 7a92e57
Author: Kelly Hung <35794727+kplhung@users.noreply.github.com>
Date: Sun Feb 18 20:29:06 2018 -0500

    Merge pull request #2 from cis-upenn/HideInitialGroupInformation

    update initial group info

commit a4c18cf5b05bceaf2a3d8ea34971e72646bb2b53
Merge: 3213807 8fbef6a
Author: Kelly Hung <35794727+kplhung@users.noreply.github.com>
Date: Sun Feb 18 20:28:45 2018 -0500

    Merge pull request #3 from cis-upenn/addCreateFeature

    Update landing_page.xml

commit 9896afa915b03ffd1caa259fd07774026f204885
Author: Yi Di Wu <lilyidi@gmail.com>
Date: Sun Feb 18 00:38:49 2018 -0500

    make group clickable to see bills

commit 3213807d0bb0e061d1da283bbfa2f10ade77b13f
Merge: 9f6dddf 29f36ed
Author: Kelly Hung <35794727+kplhung@users.noreply.github.com>
Date: Sun Feb 18 00:03:19 2018 -0500

    Merge pull request #4 from cis-upenn/welcome_screen

    edited welcome page, added login and signup pages

commit 29f36ed6a79e6596b12eb34583b5ca6bfa7c8bd8 (welcome_screen)
Author: kplhung <khung61@gmail.com>
Date: Sat Feb 17 23:55:34 2018 -0500

    edited welcome page, added login and signup pages

commit 8fbef6aa94f18ee922b910583cce850b4e6d19b0
Author: kallyrhy <34464675+kallyrhy@users.noreply.github.com>
Date: Sat Feb 17 23:52:32 2018 -0500

    Update landing_page.xml

commit 9f6dddfb15913a23af8ddbdce67483969768eeec
Author: kallyrhy <34464675+kallyrhy@users.noreply.github.com>
Date: Sat Feb 17 23:50:04 2018 -0500

Add files via upload

commit 8c7eaaf6e615bdb835b28b0f47fb4f7b498acff4
Author: kallyrhy <34464675+kallyrhy@users.noreply.github.com>
Date: Sat Feb 17 23:48:47 2018 -0500

    Add Create Group

commit 1e6e9bfa423e30de48fa8e0da338bbab584855e4
Author: kallyrhy <34464675+kallyrhy@users.noreply.github.com>
Date: Sat Feb 17 23:46:43 2018 -0500

    Add Create Group Feature

commit a9db5a6e531cab82e254827f19e072a0ea6f40eb
Author: kallyrhy <34464675+kallyrhy@users.noreply.github.com>
Date: Sat Feb 17 23:43:46 2018 -0500

    this file is to implement create new group feature

commit 7a92e572077308d4b36079c027ad1175f8e928a5
Author: kallyrhy <34464675+kallyrhy@users.noreply.github.com>
Date: Sat Feb 17 23:41:15 2018 -0500

    update initial group info

    this update is mainly make the initial group list information be none. Information should be shown on
the user base.
commit c7055b60eb9873387b5f8598611b0e74962f590b
Author: Yi Di Wu <lilyidi@gmail.com>
Date: Sat Feb 17 16:27:28 2018 -0500

    set-up files for Bill List page

commit a41d25bf5f8a82a2ecc143b7dff7262f9ec4df83
Author: evephelps <evepphelps@gmail.com>
Date: Sat Feb 17 14:50:58 2018 -0500

    Update tables

commit c767ed6a5b2694fb99b027a150ac77d71437160f
Author: evephelps <evepphelps@gmail.com>
Date: Sat Feb 17 14:05:42 2018 -0500

    Create tables for database

    Outline of the tables we'll be storing for our app. Will follow up with SQL queries to extract necessary
information from them

commit 58568515e558e586a5d6aa553e0cf4db634f915d
Merge: c7887f4 527e838
Author: Yi Di Wu <lilyidi@gmail.com>
Date: Sat Feb 17 00:47:37 2018 -0500

   Merge branch 'master' of https://github.com/cis-upenn/350S18-26-RoommateSpendingTracker

commit c7887f4664e56b73932fea9f2502f9f631943916
Merge: 2e5d09b e89c26b
Author: Yi Di Wu <lilyidi@gmail.com>
Date: Sat Feb 17 00:43:16 2018 -0500

   Remove zip file

commit 527e838475a5c8e1f76794abad44ee759d4913ff
Merge: 2e5d09b e89c26b
Author: Yi Di Wu <lilyidi@gmail.com>
Date: Sat Feb 17 00:43:16 2018 -0500

   Merge https://github.com/cis-upenn/350S18-26-RoommateSpendingTracker

commit 2e5d09b714dec69ac5f945aa045d3310b9c2bb4a
Author: Yi Di Wu <lilyidi@gmail.com>
Date: Sat Feb 17 00:41:08 2018 -0500

   initial files (Kally's update)

commit e89c26b0bf2344061a880bf84803e4bf161ad5cf
Author: kallyrhy <34464675+kallyrhy@users.noreply.github.com>
Date: Tue Feb 13 18:30:56 2018 -0500

   for Lily

commit 33c0253fefaf3ea9ec5cc31f722c5ce68943d953
Author: doheejkim <doheekim@sas.upenn.edu>
Date: Fri Jan 26 17:07:45 2018 -0500

   Initial commit