

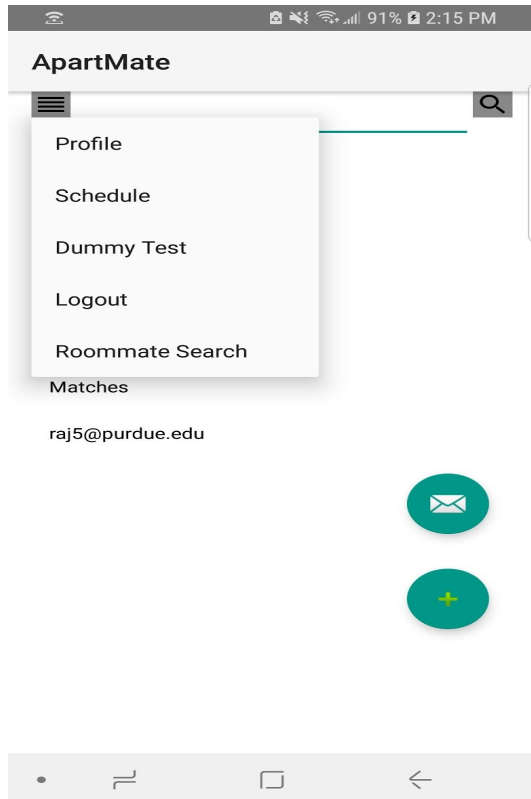
# Sprint 3 Manual testing documentation

This document will outline the procedures taken to manually test each user story that called for manual testing.

**Testing User Story 1:** Surf potential roommates.

Test steps:

1. Go to Menu page and click on Roommate search



2. Select any appropriate filters and click submit

Interests

City \_\_\_\_\_ Gender \_\_\_\_\_

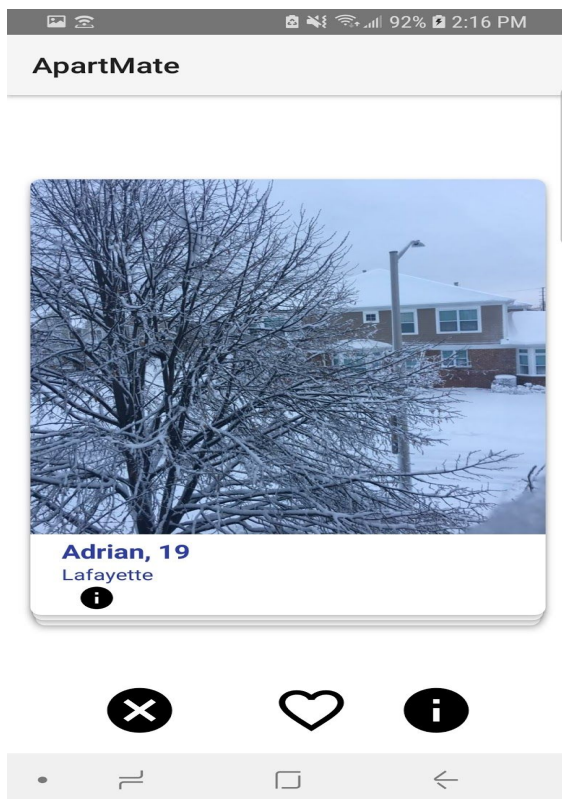
Age **18-30**

Min \_\_\_\_\_ Max

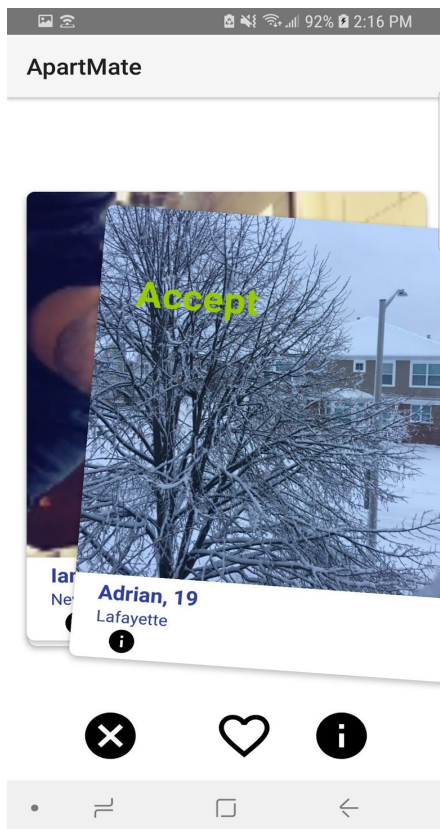
Major Computer Science

SUBMIT CANCEL

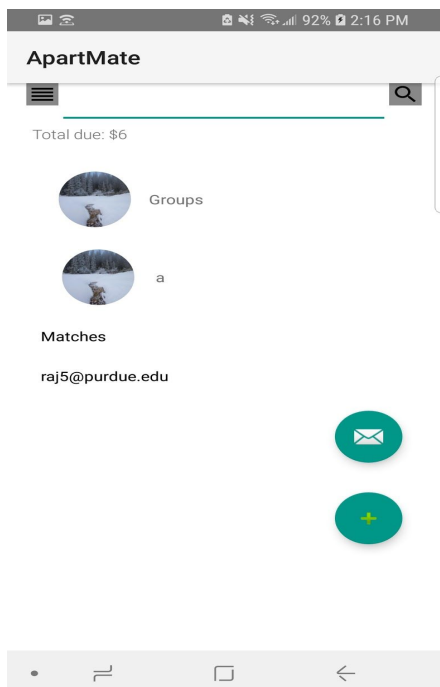
3. View potential roommates



4. Swipe right to “like” roommate or swipe “left” to reject roommate.



5. View the updated matches on the main page under “Matches”

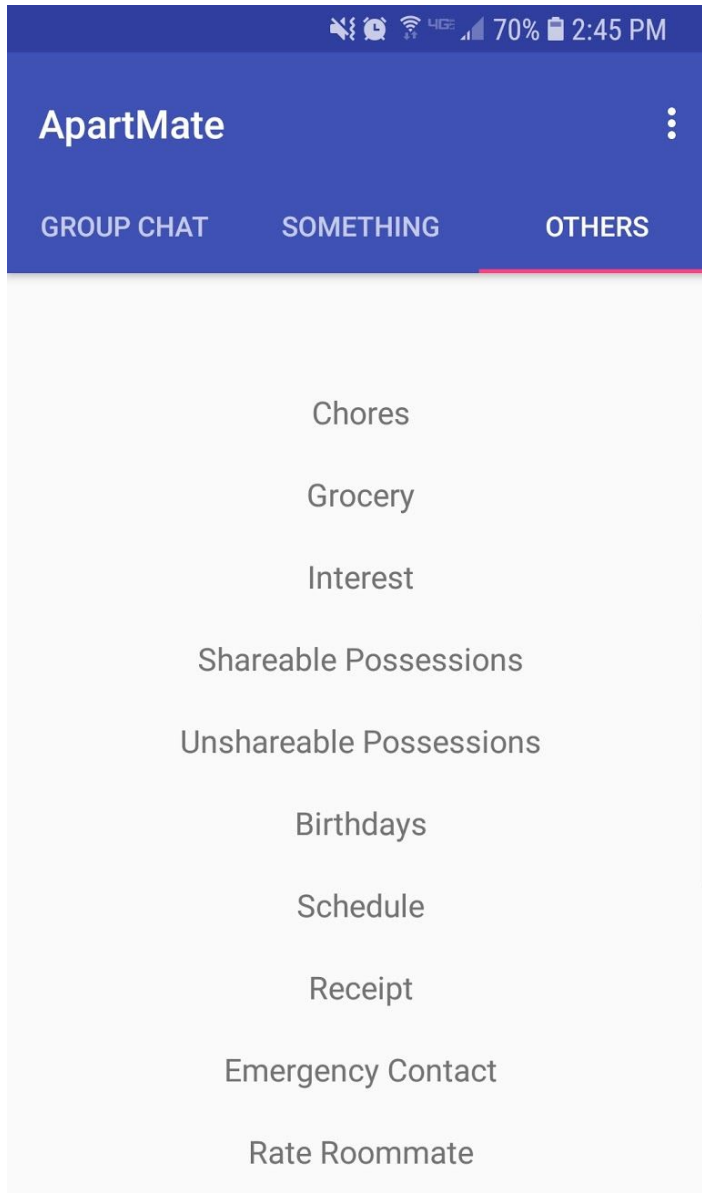


Test summary: The test found no bugs and the feature is completed and works.

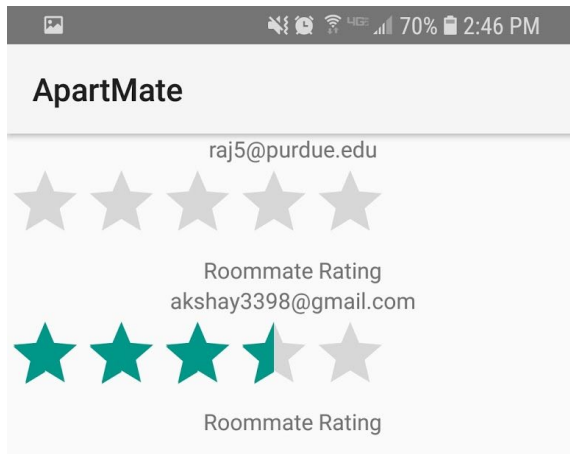
**Testing User Story 2:** Rating current roommates.

Test steps:

1. Go to the others tab in the group intent.



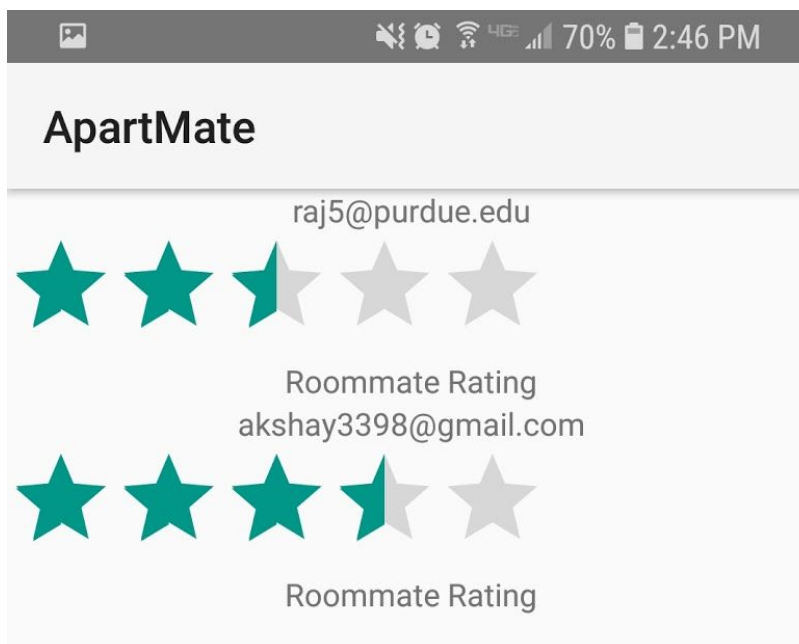
2. Click on rate roommates



3. Click on a rating to change it. We found error with the way we implemented the group ratings during this testing.



4. Click add and see the change on the previous page.



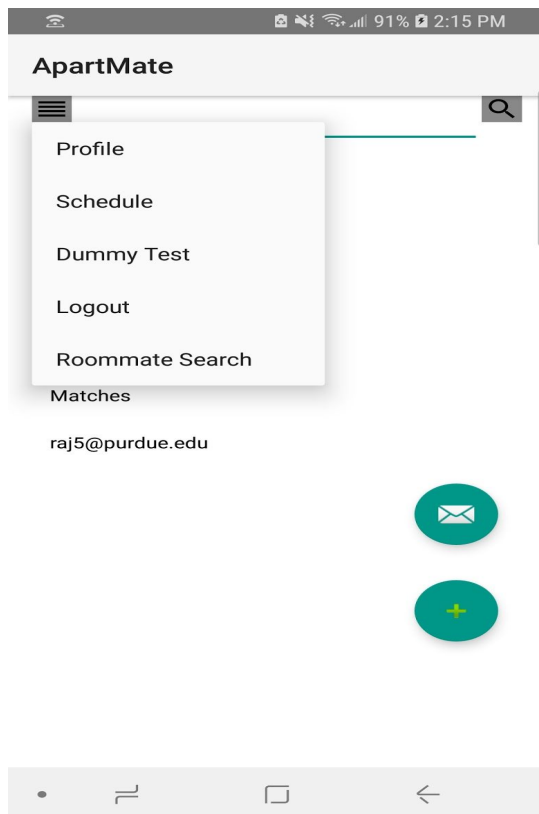
Test Summary: During this test, we found out that the way it was originally implemented was incorrect. A user could rate a roommate, and that was their rating. There was no average, just one number. A different could then change that rating and there wouldn't be an average, but the number would change to what it was set to. This was corrected

and now the test shows the implementation is now correct and the ratings are changed as expected.

### **Testing User Story 3:** Viewing ratings of potential roommates

Test steps:

2. Go to Menu page and click on Roommate search



2. Select any appropriate filters and click submit

Interests

City \_\_\_\_\_ Gender \_\_\_\_\_

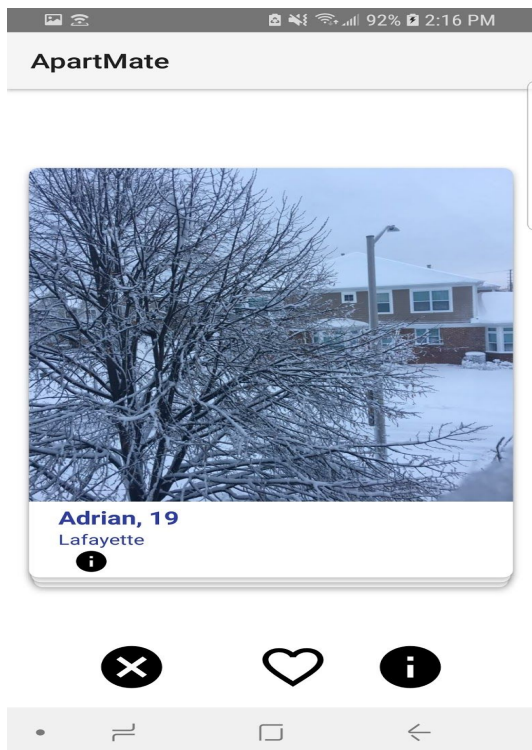
Age 18-30

Min ————— Max

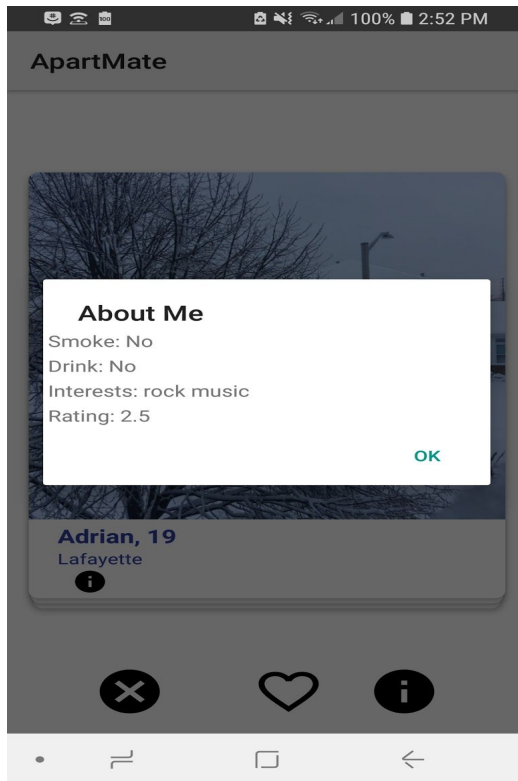
Major Computer Science

SUBMIT CANCEL

3. View potential roommates



4. Click on the info button to see information about the potential roommate including their ratings.



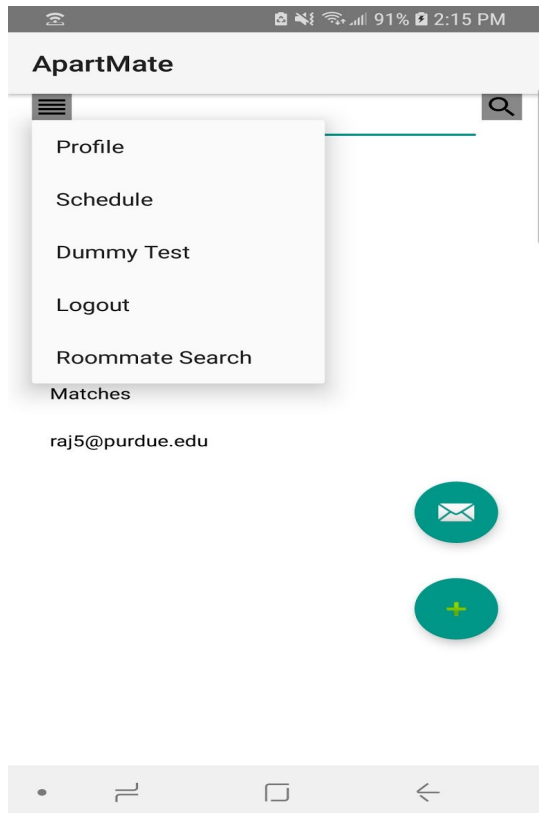
Test summary: The test found no bugs and the feature is completed and works.

**Testing User Story 4:** Viewing interests of potential roommates.

Test steps:

1. Go to Menu page and click on Roommate search





2. Select any appropriate filters and click submit

Interests

City \_\_\_\_\_ Gen-  
der \_\_\_\_\_

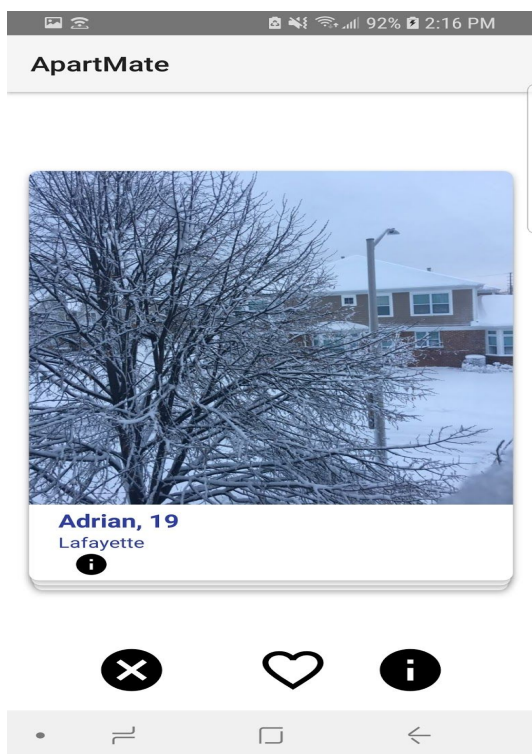
Age **18-30**

Min \_\_\_\_\_ Max \_\_\_\_\_

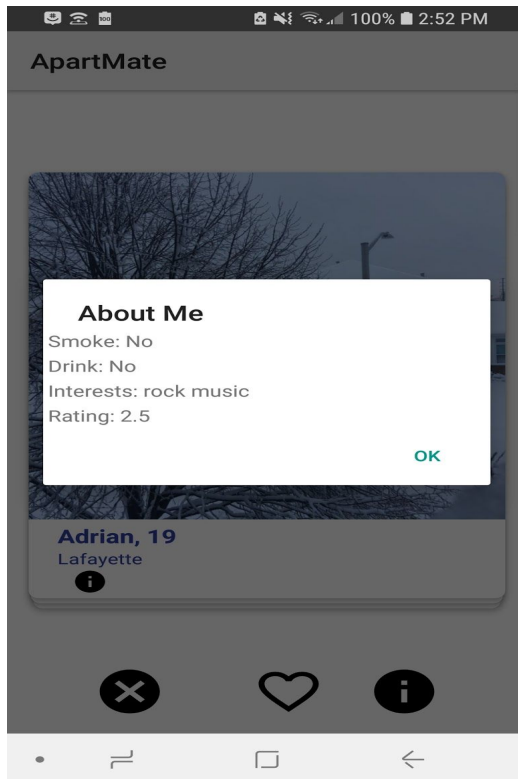
Major Computer Science

SUBMIT CANCEL

### 3. View potential roommates



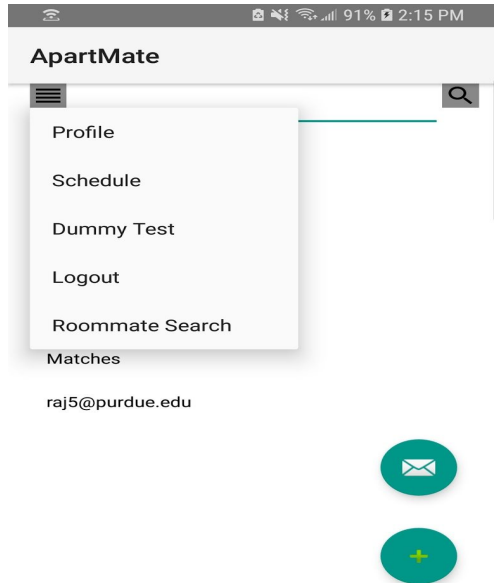
4. Click on the info button to see information about the potential roommate including their interests.



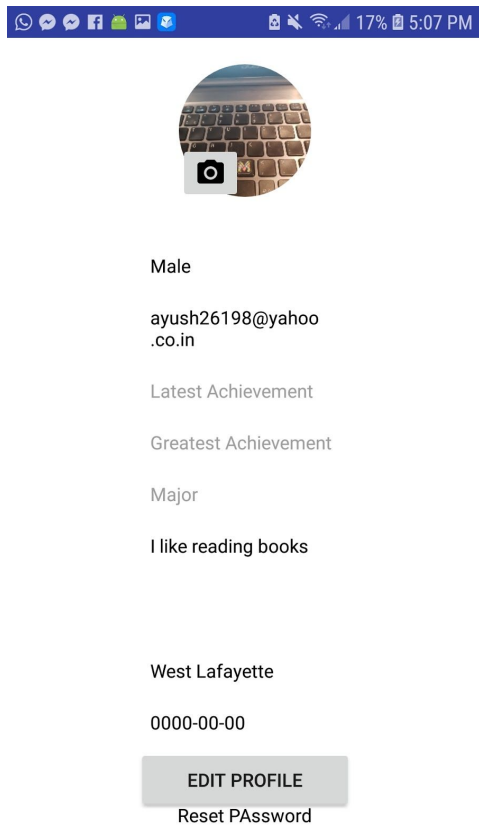
Test summary: The test found no bugs and the feature is completed and works.

**Testing User Story 5:** End of lease notification

- 1) Click on menu and go to profile



2) Scroll down so that you can see the edit profile button.



3) Type lease date in the YYYY-MM-DD format and click apply changes.

Last Name

Latest Achievement

Greatest Achievement

Gender

Age

Major

Birthday (YYYY-MM-DD)

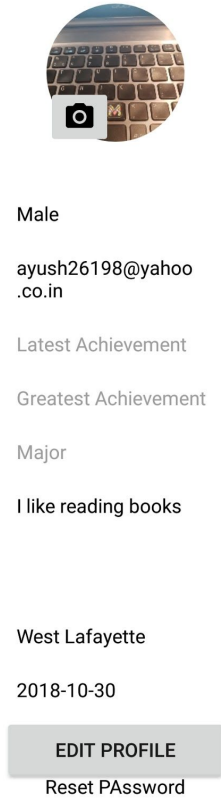
City

Interest

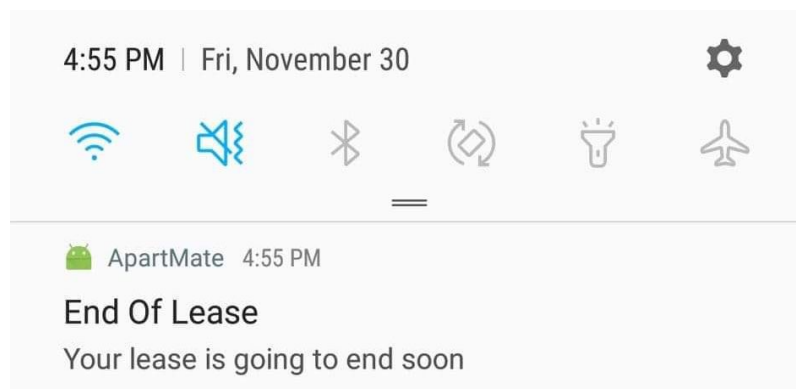
2018-10-30

APPLY CHANGES

#### 4) View the updated changes



#### 5) Wait for weekly notification

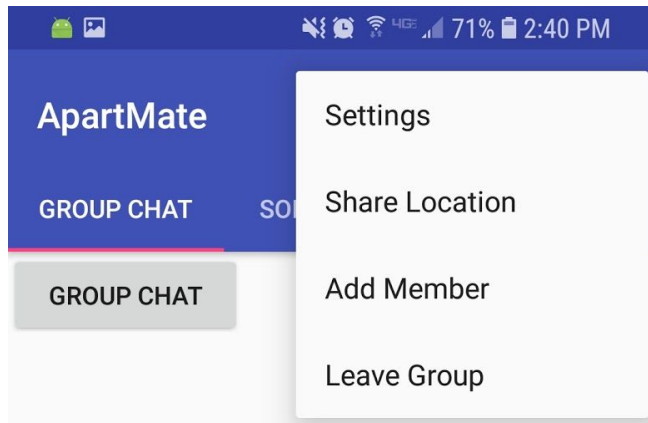


Test Summary: The end of lease feature works. It is sending a notification.

#### **Testing User Story 6:** Sending location to roommates.

Test steps:

1. Click the options button inside the group menu.



2. Check an email for the message containing the user's location.



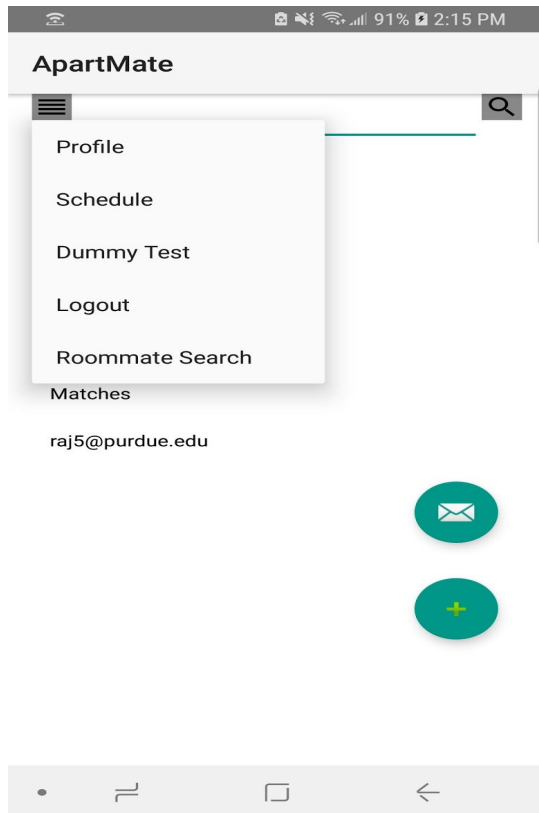
Here's raj5@purdue.edu's location: Purdue Village Bldgs149 thru 151: BUS456, Wabash Township, IN 47906, USA, Wabash Township, Indiana, United States 47906

Test summary: The test found a bug involving the back button and the group intent. The back button was sending the intent all the way back to login instead of the main menu. After this was fixed, the test results shows that this user story is completed and works.

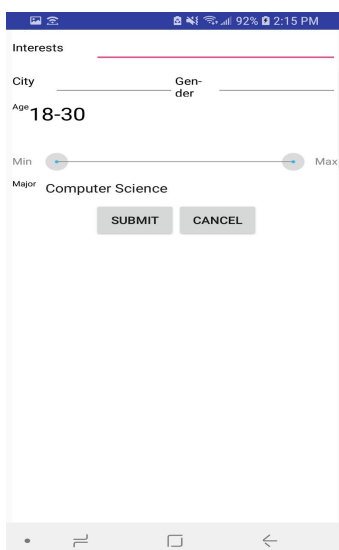
### **Testing User Story 7:** Viewing whether potential roommates smoke or drink

Test steps:

1. Go to Menu page and click on Roommate search

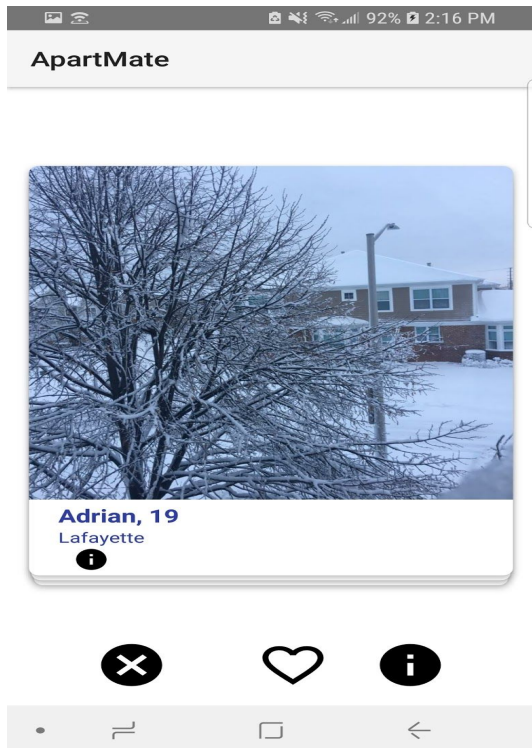


2. Select any appropriate filters and click submit

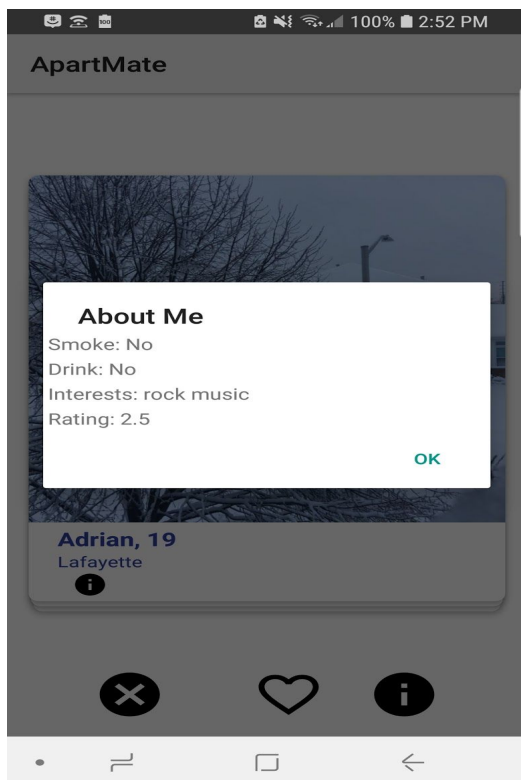


3. View potential roommates





4. Click on the info button to see information about the potential roommate including their habit of smoking or drinking.

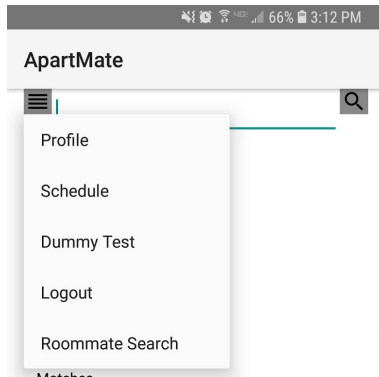


Test summary: The test found no bugs and the feature is completed and works.

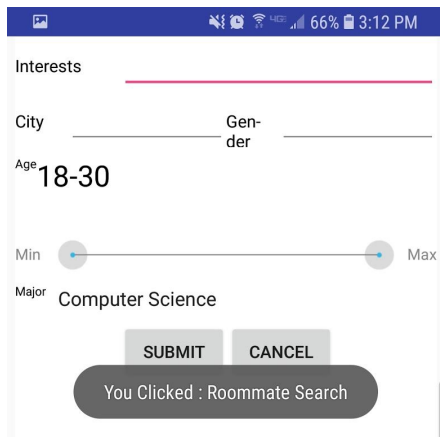
### **Testing User Story 8:** Filtering potential roommates.

Test steps:

1. Click on the options to see the roommate search feature.



2. Click on roommate search.



3. Fill in the values you want to search for.

Interests rock music

City Lafayette Gender Male

Age 18-30

Min  Max

Major History

4. See the results matches everything you are searching for.



**About Me**

Smoke: No

Drink: No

Interests: rock music

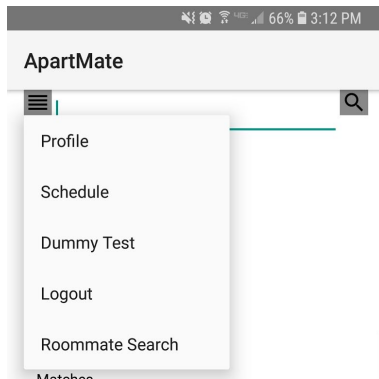
Rating: 2.5

Test Results: This test was successful. Earlier renditions of this test found many bugs, but they were eventually fixed before this final test.

**Testing User Story 9:** Receiving a notification to look for more roommates.

Test Steps:

1. Click on options to view profile.



2. Scroll down to edit the profile

Los Angeles

2018-06-10

EDIT PROFILE

Reset PAssword

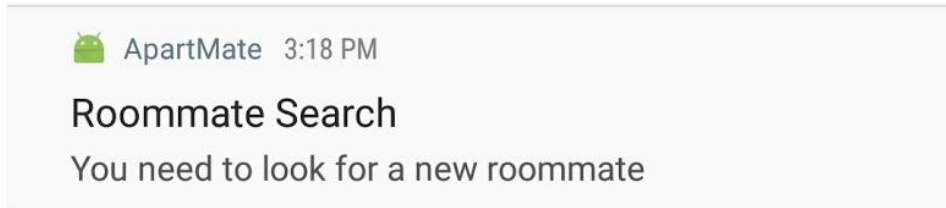
3. Click edit profile and enter a lease date.

A screenshot of a mobile application interface showing a form to edit a profile. The form has two input fields. The first field contains the text "Los Angeles". The second field contains the date "2018-12-06". Below the second field is a button labeled "APPLY CHANGES". The date field has a red underline and a red cursor at the end of the text.

4. See the updated lease date.

2018-12-06

5. Receive a notification when that is close.

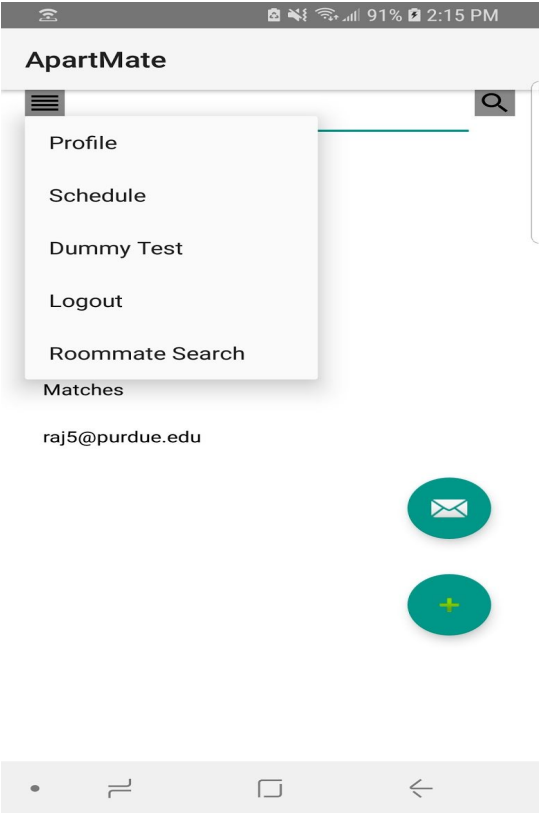


Test Summary: This test was successful and shows that we can set a lease date and get a notification.

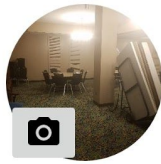
**Testing User Story 10:** Set Major.

Test steps:

- 1) Click On setting icon and click profile



2) See that the major is not set



OFF

Ian

Rettig

Age

Gender

ianrettig13@gmail  
.com

Latest Achievement

Greatest Achievement

Major

I like reading books

Birthday

Reset PAssword

### 3) Scroll down till you see edit profile



Gender

ianrettig13@gmail  
.com

Latest Achievement

Greatest Achievement

Computer Science

I like reading books

Birthday  
(YYYY-MM-DD)

City

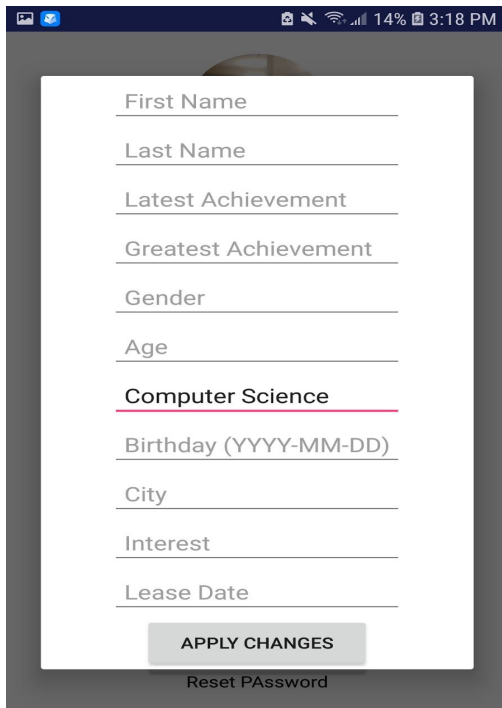
2017-08-09

**EDIT PROFILE**

Reset PAssword



4) Type your major and click apply changes



First Name

Last Name

Latest Achievement

Greatest Achievement

Gender

Age

**Computer Science**

Birthday (YYYY-MM-DD)

City

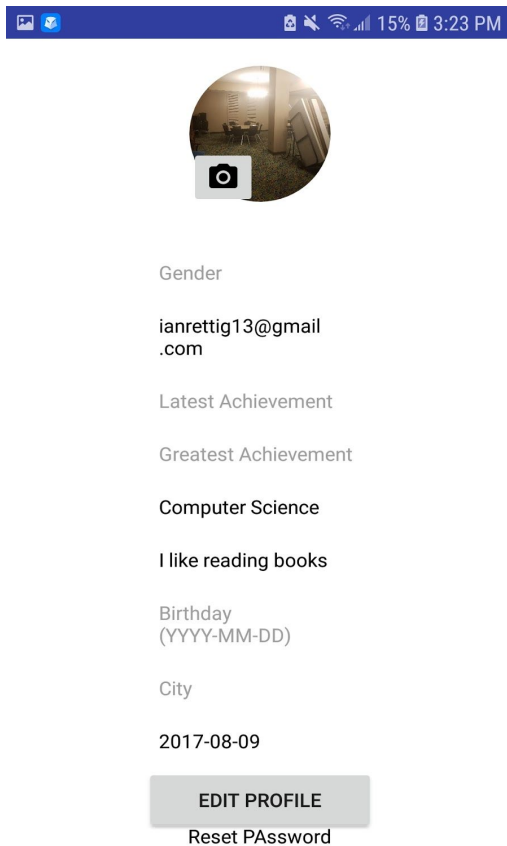
Interest

Lease Date

APPLY CHANGES

Reset PAssword

5) View the updated changes



Gender

ianrettig13@gmail.com

Latest Achievement

Greatest Achievement

Computer Science

I like reading books

Birthday (YYYY-MM-DD)

City

2017-08-09

EDIT PROFILE

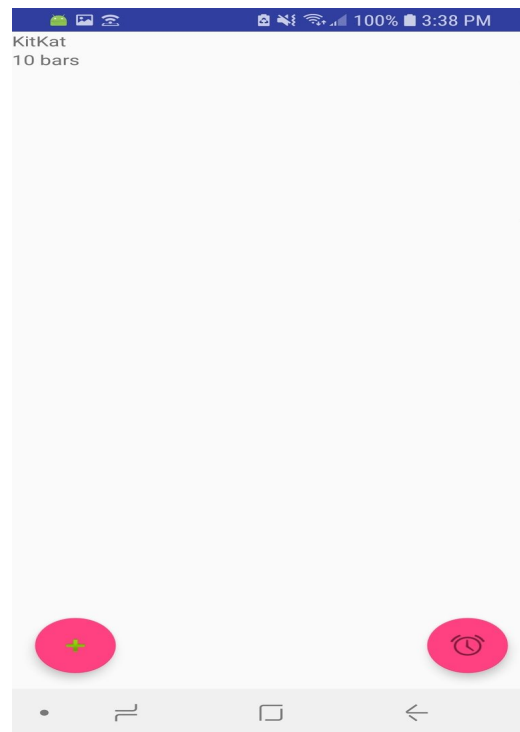
Reset PAssword

Test Results: This test was successful. Earlier renditions of this test found many bugs, but they were eventually fixed before this final test.

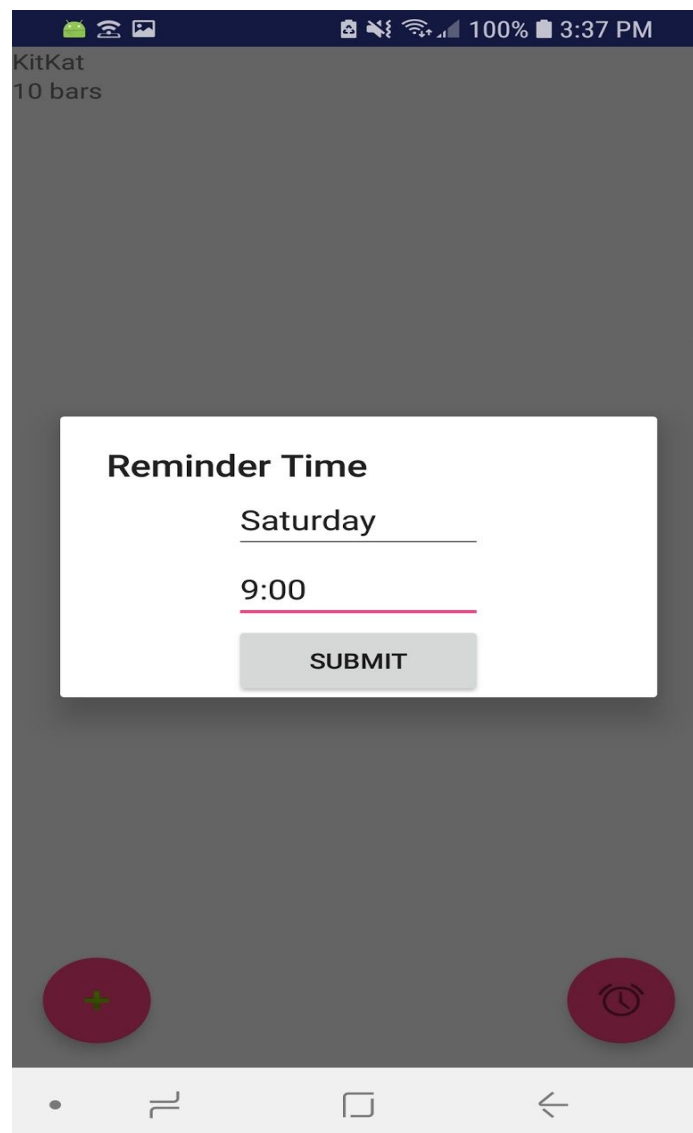
**Testing User Story 11:** Weekly Grocery Reminder.

Test Steps:

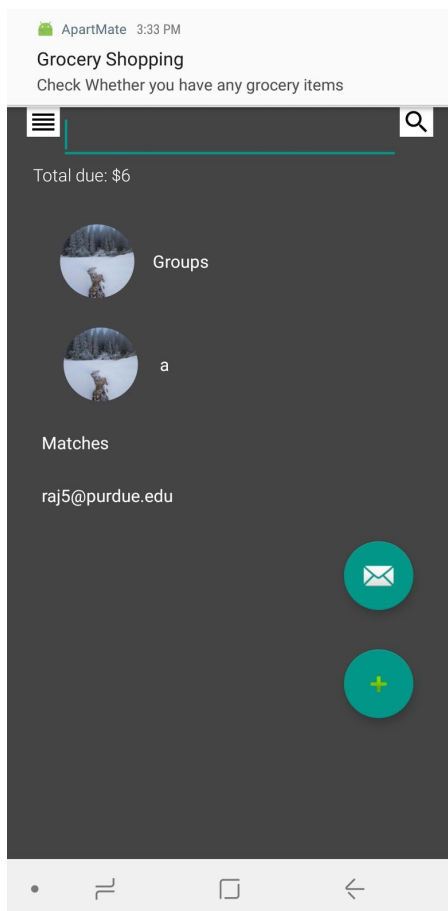
1. Go to grocery list in other tab of the group



2. Press the Floating Action Button with the alarm icon to enter the day and time.



3. Wait for the notification to show up.

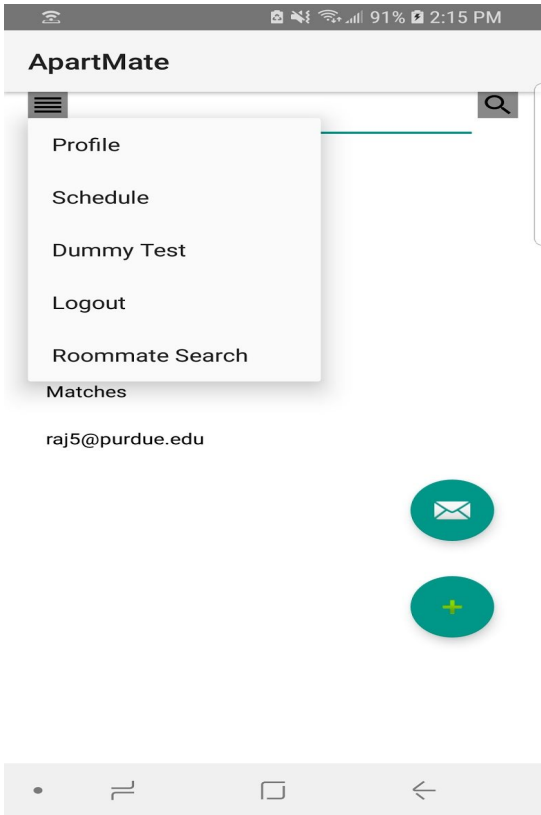


Test Summary: This test was successful. No bugs found, but they were eventually fixed before this final test.

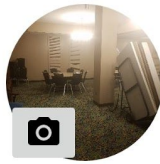
**Testing User Story 12:** Set Location.

Test steps:

2) Click On setting icon and click profile



## 2) Look for the city textfield



OFF

Ian

Rettig

Age

Gender

ianrettig13@gmail  
.com

Latest Achievement

Greatest Achievement

Major

I like reading books

Birthday

Reset PAssword

3) Scroll down till you see edit profile. See that city has not been set.



Gender

ianrettig13@gmail  
.com

Latest Achievement

Greatest Achievement

Computer Science

I like reading books

Birthday  
(YYYY-MM-DD)

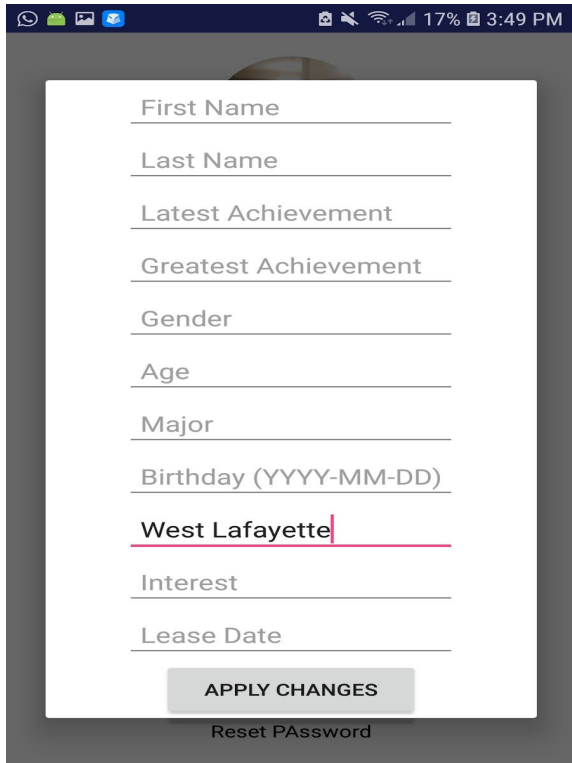
City

2017-08-09

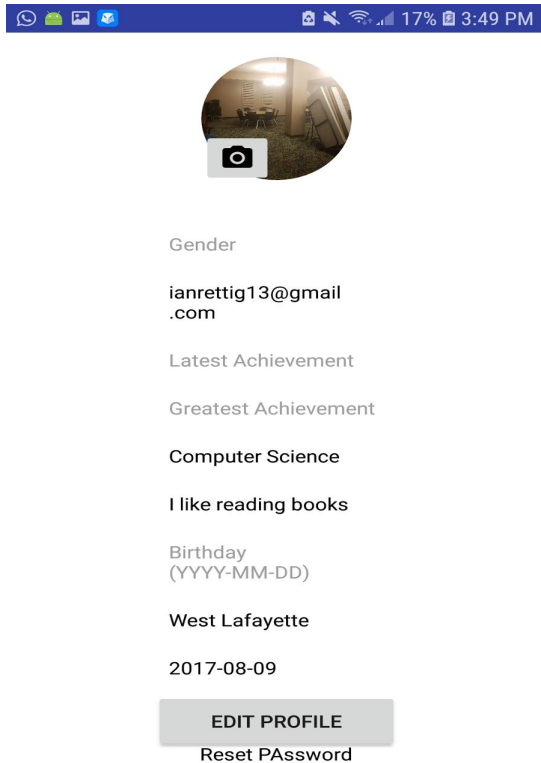
**EDIT PROFILE**

Reset PAssword

4) Type your City and click apply changes



5) View the updated changes



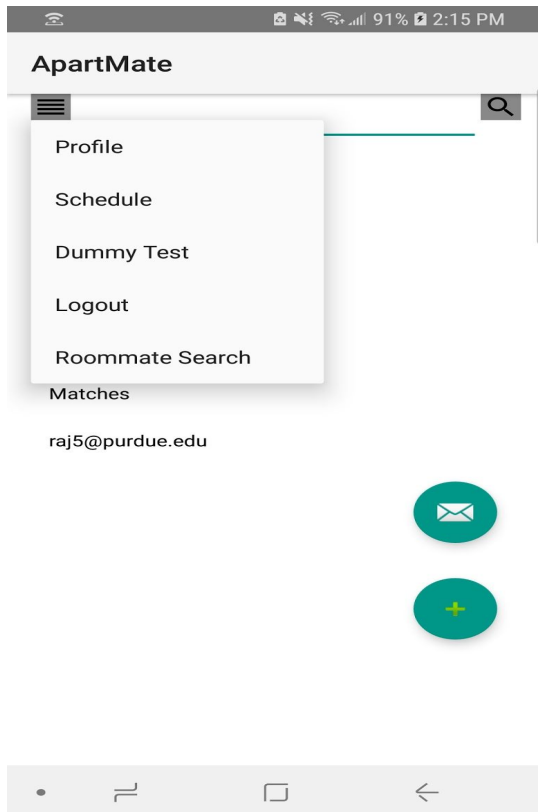


Test Results: This test was successful. Earlier renditions of this test found many bugs, but they were eventually fixed before this final test.

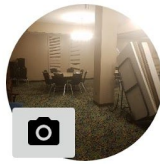
**Testing User Story 13:** Set Gender.

Test steps:

- 3) Click On setting icon and click profile



2) See that the Gender is not set



OFF

Ian

Rettig

Age

Gender

ianrettig13@gmail  
.com

Latest Achievement

Greatest Achievement

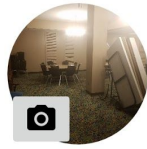
Major

I like reading books

Birthday

Reset PAssword

### 3) Scroll down till you see edit profile



Gender

ianrettig13@gmail  
.com

Latest Achievement

Greatest Achievement

Computer Science

I like reading books

Birthday  
(YYYY-MM-DD)

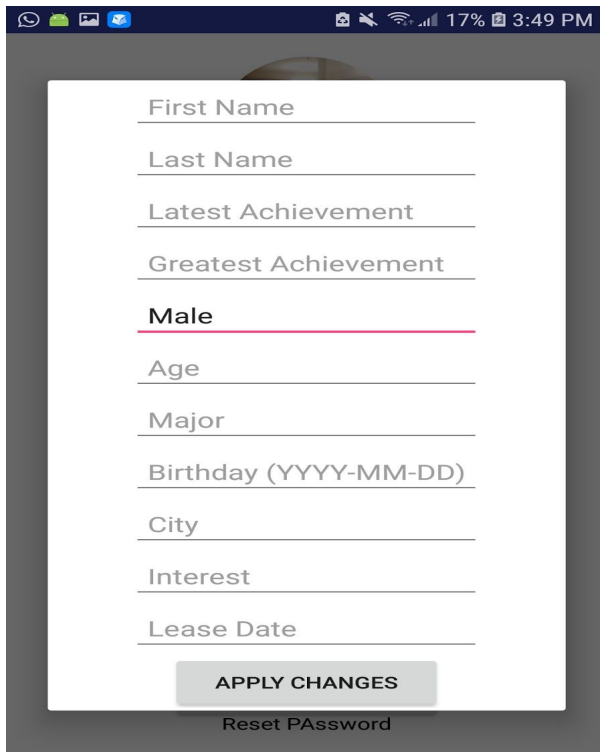
City

2017-08-09

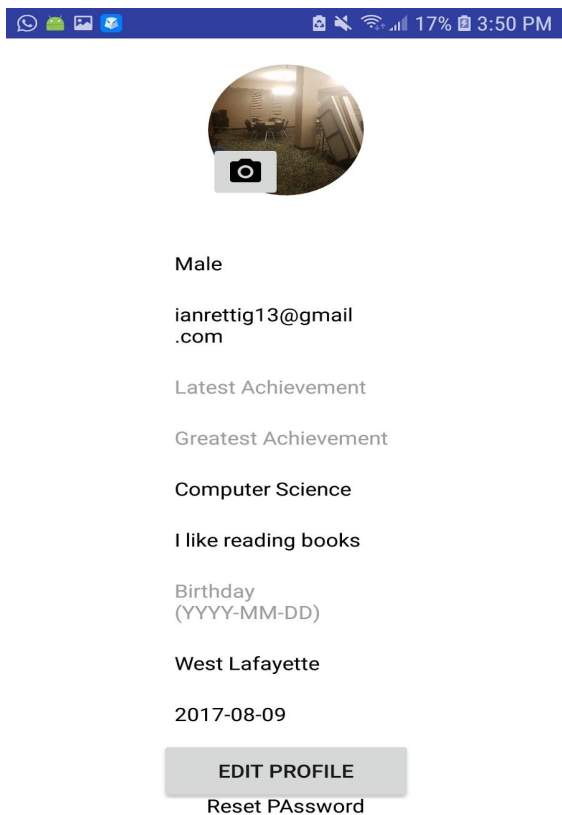
**EDIT PROFILE**

Reset PAssword

4) Type your Gender and click apply changes



5) View the updated changes

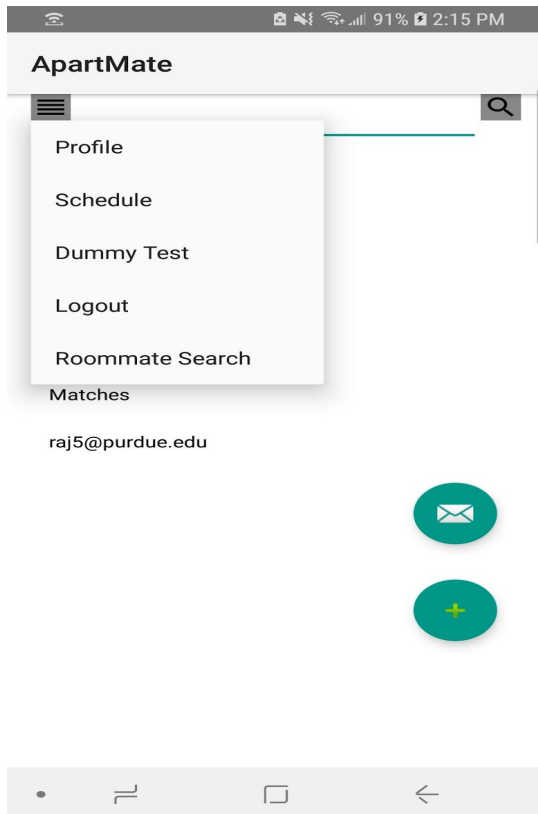


Test Results: This test was successful. Earlier renditions of this test found many bugs, but they were eventually fixed before this final test.

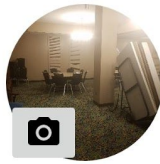
**Testing User Story 14:** Set Age.

Test steps:

- 4) Click On setting icon and click profile



2) See that the age is not set



OFF

Ian

Rettig

Age

Gender

ianrettig13@gmail  
.com

Latest Achievement

Greatest Achievement

Major

I like reading books

Birthday

Reset PAssword

### 3) Scroll down till you see edit profile



Gender

ianrettig13@gmail  
.com

Latest Achievement

Greatest Achievement

Computer Science

I like reading books

Birthday  
(YYYY-MM-DD)

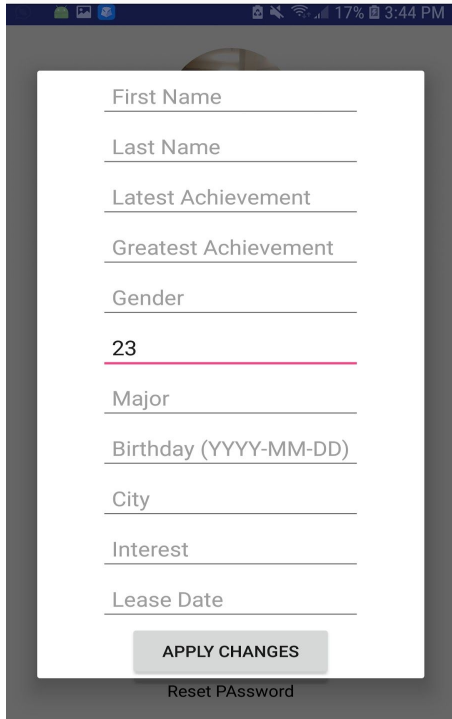
City

2017-08-09

**EDIT PROFILE**

Reset PAssword

4) Type your age and click apply changes



First Name

Last Name

Latest Achievement

Greatest Achievement

Gender

23

Major

Birthday (YYYY-MM-DD)

City

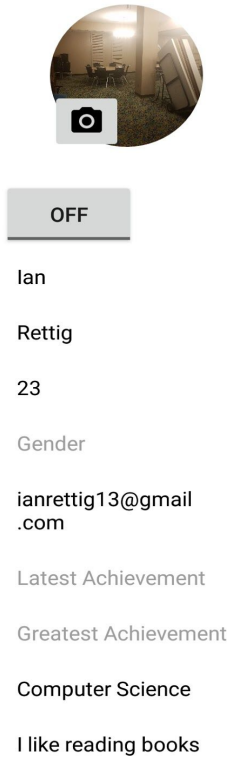
Interest

Lease Date

APPLY CHANGES

Reset PAssword

5) View the updated changes



OFF

Ian

Rettig

23

Gender

ianrettig13@gmail.com

Latest Achievement

Greatest Achievement

Computer Science

I like reading books



Test Results: This test was successful. Earlier renditions of this test found many bugs, but they were eventually fixed before this final test.