

System and Unit Test Report

Product name: Pet Clump
Team name: Clumpers
Revision date: June 1 2018
Revision number: 1.0

System Test scenarios

- A. User story 1 from sprint 1: As a user, I want to have an easy and secure login system.
- B. User story 2 from sprint 1: As a user, I want to sign-up without using a social media.
- C. User story 3 from sprint 1: - As a user, I don't want to re-enter my information to re-login

Scenario:

1. Start Pet Clump app ; select 'new user'; Tap google sign in; type
Username: <zsj6325502@gmail.com>
Password: <*****>
Press Enter Key
user should see verification message that account is now active
2. There should be a window pop out saying allow "Pet Clump" to use your location service, tap on allow it.
3. User should see the page displaying three round image and a navigation bar on top that has "Logout" on upper left corner, and "Setting" on upper right corner.
4. Tap on the "Logout" button on the upper left corner
5. User should see the entry page again, and tap on Google Sign in button, this time, it will automatically log you back in without asking you to re-enter your account information again.

- D. User story 4 from sprint 1: - As a user, I want to enter basic information about myself when signing up and be able to update it anytime I want.
- E. User story 1 from sprint 2: - As a user, I want to enter my weekly free time to match with people.

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2. There should be a window pop out saying allow "Pet Clump" to use your location service, tap on allow it.
3. User should see the page displaying three round image and a navigation bar on top that has "Logout" on upper left corner, and "Setting" on upper right

corner.

4. Tap on the "Setting" button on upper right corner.
5. Tap on the "Edit" button on the upper right corner.
6. NAME: <Jerod Zheng>
Gender: <Male>
Date of Birth: <01/22/1994>
Slide the slider to choose your desired match distance <5 KM>
Selected the time slots that you are available on <Friday AM, Sunday PM>.
7. Tap on "Save" button in the upper right corner.
8. User should see their information appears in the "About Us" page now
9. Repeat the process if need to modify or update your information, and user should see the reflected output in the about us page.

- F. User story 5 from sprint 1: - As a user, I want to use the app that supports my language of preference.

Scenario:

Using a device of the language of your choice (should be Simplified Chinese, Traditional Chinese, Spanish and English)
Start the Pet Clump app, it should be the language of your system.

- G. User story 2 from sprint 2: - As a user, if I have more than one pet, I would like to be able to create individual profiles for each pet under the same account, so each account could have multiple profiles for different pets. (Matching will only be between individual pets, not individual account)
- H. User story 3 from sprint 2: - As a user, I want to answer a list of quiz problems regarding my pets, such as the pets' habits, sizes, personality, favorite food, usual walking time, and so on, then to match with other people based on these information.

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Press Enter Key
user should see verification message that account is now active
2. There should be a window pop out saying allow "Pet Clump" to use your location service, tap on allow it.
3. User should see the page displaying three round image and a navigation bar on top that has "Logout" on upper left corner, and "Setting" on upper right corner.
4. Tap on the "Setting" button on upper right corner.
5. Tap on one of the bottom three pictures
6. User will enter the pet profile page.
7. Tap on the picture field to upload the picture of your choice.
Name: <King>

Species: <cat>

Age: <7>

Bio: <This is a Cattttttt>

Tap on Quiz at the bottom of the page to enter the quiz taking page

Answer 10 questions, swipe left for no, right for yes, up and down for skip.

Answer 10 questions and it will automatically save your answers and go back to the previous page.

8. Tap on "Save" user's pet profile is now completed and saved.

- I. User story 4 from sprint 2: - As a user, I want to see the user profiles that match with me based on my quiz answers and location. (Ranking optional)
- J. User story 1 from sprint 3: - As a user, I want to add friends and have a friend list where I can see friend requests.
- K. User story 2 from sprint 3: - As a user, I want to chat with my friend one on one.
Scenario:
- L. User story 2 from sprint 4: - As a user, I want the app to adapt location to the matching system.

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Password: <*****>

Press Enter Key

user should see verification message that account is now active

2. There should be a window pop out saying allow "Pet Clump" to use your location service, tap on allow it.

3. User should see the page displaying three round image and a navigation bar on top that has "Logout" on upper left corner, and "Setting" on upper right corner.

4. Tap on one of the pet profile that have already answered some quiz question and basic information.

5. User should see the matching page with the matched pet profiles displayed with percentage and the distance.

6. Tap on the first match pet

7. Tap "ADD FRIEND" button on upper right corner

8. The button now should become the pending grey button and user is unable to send duplicate friend request to the same pet.

9. Start Pet Clump app in another device ; select 'new user'; Tap google sign in; type

Username: <zsj25502@gmail.com>

Password: <*****>

Press Enter Key

user should see verification message that account is now active

10. There should be a window pop out saying allow "Pet Clump" to use your location service, tap on allow it.

11. User should see the page displaying three round image and a navigation bar on top that has "Logout" on upper left corner, and "Setting" on upper right

corner.

12. Tap on one of the pet profile that going to accept the friend request.
13. Tap on the contacts Tab.
14. User should see the accept or decline of the friend request.
15. Tap on Accept.
16. Now both device should have each other in their friend List
17. Choose any device to tap on the friend to enter the one-to-one message
18. Type in your message on the message window on the bottom and send it
19. Both of the pet should be able to send message each other and as well as receiving the message now.

M. User story 1 from sprint 4: - As a user, I want to have an easy to use interface that are creative, gorgeous, and functional.