

Product Name: Pupper  
Team Name: Pupper  
Date: 12/4/17

### **Sprint 1:**

- 1) As an administrator, I want to have the backend setup for the users and dogs to allow easy storage that is fast and reliable
- 2) As a user, I want a login page so I can log into Pupper and have an experience that is set to my settings

#### Scenarios

1. Log into the Amazon AWS console.
  - a. Access the Mobile Hub module
  - b. Access the Pupper project
  - c. Click on NoSQL database
  - d. Click Add Table
  - e. Click Custom
2. Type
  - a. < Table name > = TestTable
  - b. Click Add Attribute 3 times
  - c. < Attribute 1 > < Type > = testString - String
  - d. < Attribute 2 > < Type > = testBoolean - Boolean
  - e. < Attribute 3 > < Type > = testNumber - Number
3. Click Create Table
4. Click Create Table again
5. The developer should now be able to see the new table in the list of tables shown
6. Click on edit next to the new table created.
7. The developer should now be able to see all the table columns for the new test table.

### **Sprint 2:**

- 1) As a user, I want to be able to login in my profile
- 2) As a new user, I want to be able to create my account
- 3) As an administrator, I want to have the server able to be accessed to store and retrieve information

#### Scenarios

1. Start the Pupper app and go to the login screen
2. Attempt to login with new user information
  - a. Type in "newUser" in the Username field
  - b. Type in "pass1234" in the password field
  - c. Click the Login or Register button
  - d. Enter "Test" in the first name field
  - e. Enter "User" in the last name field
  - f. Enter "test@user" in the email field
  - g. Click Register User button

3. User should see the main screen now
4. Verify the user was created and the fields were correct on the table
5. Reopen the app
6. Attempt to login with the newly created user
  - a. Enter "newUser" into Username field
  - b. Enter "pass1234" into password field
7. Login successful, user should see main screen now

### **Sprint 3:**

- 1) As a user, I want to be able to upload pictures and information of my dogs for others to see
- 2) As a user, I want to be able to see pictures of dogs other users have uploaded
- 3) As a user, I want a way to see other dogs by pressing a button
- 4) As a user, I want to be able to see more information on the current dog

#### **Scenarios:**

1. Open and log in to Pupper using an existing profile
2. Select the Create a Dog button on the bottom ribbon
3. Enter "Test Dog" in the dog name field
4. Enter "34" in the dog age field
5. Enter "This is a test dog. Woof-woof!" in the bio field
6. Click the "Is do available for adoption?"
7. Press the Select Picture and Continue button
8. Select an image and then the main screen will show up again
9. Press the next dog button
10. Press the more info button
11. The user should see the dog profile, along with it's name, age, bio, and is it adoptable
12. Press back and it will bring you back to the dog picture on the main screen
13. Press next dog multiple times as well as more info

### **Sprint 4:**

- 1) As a user, I would like a way to show I like this dog.
- 2) As a user, I want a way to comment on a dog's profile.
- 3) As a user, I want a way to understand what each page does.
- 4) As a user, I want a way to go back to a previous dog or swipe to the next dog.
- 5) As a user, I would like a way to contact an adoptable dog's owner in regards to adopting.

#### **Scenarios:**

1. Open and log in to Pupper using an existing profile.
2. Open the main picture screen with the More Info and Next Dog buttons
3. Swipe right.
  - a. The user should now see a new dog
4. Swipe left
  - a. The user should now see the previous dog
5. Click on the "?" on the top right of the page.

- a. The help page should now open
6. Click on the Android back button
  - a. The main screen should now open
7. Click on More Info
  - a. The dog's profile page should now open.
8. Click on the Like button on the bottom bar
  - a. The button should now fill and the number should now increment by 1
9. Click on the Adopt button
  - a. The user's email app should now open with a premade message to the dog's owner.
  - b. Click on send.
  - c. The owner should now receive an email
  - d. The app should now return to focus on the dog's profile
10. Click on the Comment button
  - a. The comment page should now open
11. Type
  - a. < Comment box > = This is a cool dog wowie maui!
12. Click Add Comment
  - a. The comment page should close and open the dog's profile page
  - b. The user should now be able to see their new comment