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Milestone 5 Test Planning

Group Name: Puppy Tinder

Project Name: ePups

Test Case 1

Test Case ID: UA1

Test Designed by: Brett Papenfuss

Test Priority (Low/Medium/High): High

Test Designed date: 4/14/19

Module Name: App login screen

Test Executed by: Austyn Salazar,
Someone else

Test Title: Register user's name, email, etc.
and verify login with valid username and
password.

Test Execution date: <4/19/2019>

Description: Test the login/registration page

Pre-conditions: User has valid username and password

Dependencies:

Step	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
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1	Navigate to main page	Click the registration page button	Navigate to registration	N/A	Pass	N/A
2	Navigate to registration and provide valid username	Register 2 accounts with the same name: Test_user	Remind user the username is used at the second time	N/A	Fail	Every user should have an unique username.
3	Provide valid password	1.not meet the length requirement: Ab123 2. Only numbers or letters 3.a password that meet all requirement: Abc12345	1.Remind user that need a longer password. 2.Remind user need a numbers or letters for their password 3. Register an account successfully	N/A	1.Fail 2.Fail 3.Pass	password requirement: 8 chars length, include at least one lowercase letter, one uppercase letter and one number
4	Fill the whole registration form	All information are provided that meet the requirement	All information will be displayed on profile page after logging in	N/A	Pass	All information provided is stored and can be found in database when we have a test.
5	Navigate to login page and try to login in with the account registered in previous steps	Username: Test_user Password: Abc12345	User can get logged in	N/A	Pass	Invalid username and password will be reminded.

Post-conditions:

User is validated with database and successfully login to account. The account session details are logged in database.

Project Name: Pending

Test Case 2

Test Case ID: UA2

Test Designed by: <Entire Group>

Test Priority (Low/Medium/High): High

Test Designed date: <4/14/2019>

Module Name: App Main Screen

Test Executed by: Chris, Yang

Test Title: Early Beta Test 1

Test Execution date: <4/21/2019>

Description: Deploy Main screen in a sort of beta test to see what people think about it

Pre-conditions: Login Test passes first

Dependencies:

Step	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Link to info page works	Page link	User should be able to see the information page			
2	User explores the info page	N/A	N/A	N/A	N/A	
3	Get user feedback on the page	User feedback on design, functionality, and concepts	User hopefully likes the app but also gives constructive feedback	N/A	N/A	
4	Make sure page links to other	Links to other pages	Links work correctly	N/A	N/A	

Post-conditions:

Beta user provide useful feedback to improve our app in the final week before presentation.

Project Name: Pending

Test Case 3

Test Case ID: UA3

Test Designed by: Austyn Salazar and
Serena Evans-Lutterodt

Test Priority (Low/Medium/High): High

Test Designed date: 4/14/19

Module Name: Matching screen

Test Executed by: Whole Group

Test Title: Verify Matching functionality

Test Execution date: 4/19/19

Description: Test the main matching
functionality to ensure that the user profiles
are correctly matching with dogs available

Pre-conditions: User has a completely filled out their profile page.

Dependencies: The front and back end of the program are connected properly and that
over 55% of the user's preferences are the same.

Step	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Options to click right arrow	"Like" the dog	User's profile should add dog to	N/A	N/A	

			"liked" dogs and user is prompted to the next available dog			
2	Options to click left arrow	"Dislike" the dog	User's is prompted to the next available dog	N/A	N/A	
3	Clicking the matched button	Page is pulled up showing all the dogs matched	The page is full of matched dogs and information regarding them	N/A	N/A	
4						

Post-conditions:

User was able to use the app to create a list of dogs that they have liked. The list consists only of dogs they "liked" with no dogs they "disliked".