

Getaway

Been There, Done That

Test Plan - Team 12
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Functional Requirements:

1. As a user, I would like to register for an account.
 - A. Getaway 001, User Registration Success Test, Severity 1
 - B. Enter valid credentials for email and password
 - C. User should be successfully signed up and taken to the page where they are allowed to enter their username.
 - A. Getaway 002, User Registration Failure Test, Severity 2
 - B. An already registered users email id is used for sign up with a different password
 - C. User should be prompted to login instead
 - A. Getaway 003, Invalid Credentials, Severity 2
 - B. Email id and passwords are intentionally left blank and the signup button is pressed
 - C. User should be prompted to enter a valid email and password instead
 - A. Getaway 004, Password Length, Severity 3
 - B. Password used for sign up is between 1-6 characters in length
 - C. User should be prompted to use a better password
 - A. Getaway 005, Bad Password Length Number 0, Severity 3
 - B. Enter length of 0 characters in the password field when signing up
 - C. User should be prompted to enter a password with a valid character length
2. As a user, I would like to login via linking to another existing account (Facebook and Google).

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- A. Getaway 006, Facebook Button login, Severity 2
 - B. Click on the login with Facebook
 - C. Open Facebook on the browser

 - A. Getaway 007, Google Button login, Severity 2
 - B. Click on the login with Google account
 - C. Open Google on the browser

 - A. Getaway 008, Invalid Facebook Authentication Test, Severity 2
 - B. Failure to achieve facebook login because user does not have a valid facebook account
 - C. User should be prompted to use a different method to login

 - A. Getaway 009, Invalid Google Authentication Test, Severity 2
 - B. Failure to achieve google login because user does not have a valid gmail account
 - C. User should be prompted to use a different method to login
3. As a user, I would like to be able to login to my Getaway account.
- A. Getaway 010, Login Successful, Severity 1
 - B. Enter the right credentials into the fields
 - C. Login successful and user is taken to the homepage.

 - A. Getaway 011, Login Failure due to invalid credentials, Severity 1
 - B. Enter the wrong password/username into the fields
 - C. Login failure and user is prompted to re-enter the correct credentials.
4. As a user, I would like to be able to select my own unique username for the application.
- A. Getaway 012, Username Accepted, Severity 1
 - B. Enter a combination of characters and numbers
 - C. Username is unique, hence accepted and stored in the database successfully

 - A. Getaway 013, Username Already Exists, Severity 1
 - B. Enter Failure to choose the entered username because username already exists in the database.
 - C. User should be prompted to enter a different username

 - A. Getaway 014, Invalid Characters, Severity 2
 - B. Enter invalid characters such as @#\$%* in the username field

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- C. User should be prompted to enter a different username
- 5. As a user, I would like to be able to logout of my Getaway account.
 - A. Getaway 015, Logout, Severity 2
 - B. Click the profile tab and click log out
 - C. User should be directed back to sign in/login page
- 6. As a user, I would like my login to persist even after closing the app.
 - A. Getaway 016, Login Persist, Severity 3
 - B. After successful login/Signup , close the app and open it again
 - C. User remains logged-into the app
- 7. As a user, I would like to be able to reset my account password.
 - A. Getaway 017, Reset Password Test 1, Severity 3
 - B. Enter the old password and new password in the forgot password section
 - C. User should be able to change his password successfully
 - A. Getaway 018, Reset Password Test 2, Severity 3
 - B. Enter a wrong old password and a valid new password
 - C. User should be prompted that old password does not match the password in the database.
 - A. Getaway 019, Password Length, Severity 3
 - B. Enter password between 1-6 characters in length
 - C. User should be prompted to use a better new password
 - A. Getaway 020, Bad Password Length Number 0, Severity 3
 - B. Enter length of 0 characters in the new password field
 - C. User should be prompted to enter a new password with a valid character length
- 8. As a user, I would like to be able to recover access to my account via e-mail when I forget my password.
 - A. Getaway 021, Forgot Password Test 1, Severity 1

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- B. Clicks on forgot password button and enter their email
 - C. Email gets sent to user allowing them to reset password

 - A. Getaway 022, Forgot Password Test 2, Severity 1
 - B. Click on forgot password button and enter email that is not in the database
 - C. Email does not get sent to anyone
9. As a user, I would like to be able to add/remove a profile picture for my Getaway account.
- A. Getaway 023, Add Profile Picture Test, Severity 2
 - B. Click the profile picture, pick add/change profile picture and choose either open camera or pick from gallery
 - C. User should be able to change his profile picture

 - A. Getaway 024, remove profile picture test, Severity 2
 - B. Click the profile picture and choose remove profile picture
 - C. User should be able to remove his profile picture
10. As a user, I would like to be able to edit my profile information.
- A. Getaway 025, Edit Profile Info Test - Name, Severity 2
 - B. Click the profile info, select edit profile info, choose which information to edit(name), then edit the text and press save
 - C. User profile name should be changed

 - A. Getaway 026, Edit Profile Info Test - Bio, Severity 2
 - B. Click the profile info, select edit profile info, choose which information to edit(bio), then edit the text and press save
 - C. User profile bio should be changed

 - A. Getaway 027, Edit Profile Info Test - Blank Name, Severity 2
 - B. Click the profile info, pick edit profile info, choose which information to edit (name), then delete the text and press save
 - C. User should be prompted that name cannot be left blank
11. As a user, I would like to be able to search for other users by username.
- A. Getaway 028, Search Friends Test 1, Severity 2

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- B. Clicks the friends tab, click on the search tab, type a valid username and press search
 - C. Matching owner's profiles should appear

 - A. Getaway 029, Search Friends Test 2, Severity 2
 - B. Click the friends tab, click on the search tab, type an invalid username and press search
 - C. No user profile should appear and the empty list should say that no search is found and that user should try to restart the search

 - A. Getaway 030, Search Friends Test 3, Severity 1
 - B. Click the friends tab, click on the search tab, type own username and press search
 - C. No user profile should appear and the empty list should say that no search is found and that user should try to restart the search
12. As a user, I would like to be able to view profiles from the pins on the map.
- A. Getaway 031, Map Friends Test 1, Severity 2
 - B. Click the map tab, click on a pin
 - C. Pin details including its owner and location should appear

 - A. Getaway 032, Map Friends Test 2, Severity 2
 - B. Clicks the map tab, click area that has no pins
 - C. There should not be any response
13. As a user, I would like to be able to add friends by searching them by their username
- A. Getaway 033, Search Friends Test, Severity 2
 - B. Navigate to the friends tab and type in username to search for friend. Click button next to user to add them as a friend
 - C. User should now be friends with the user they searched and added

 - A. Getaway 034, Search Friends Test 2, Severity 3
 - B. Navigate to the friends tab and type in an invalid username to search for friend
 - C. No profile will be displayed and there will be text warning the user that there were no matches to the text they entered

 - A. Getaway 035, Bad Number of Characters 0, Severity 3

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- B. Navigate to the friends tab and type zero characters into the textbox to search for a friend
 - C. No results should be displayed to the user and they should have the opportunity to search for a user again
14. As a user, I would like to add places that I have visited.
- A. Getaway 036, Add Pin Test, Severity 1
 - B. Navigate to the homepage containing the user's map, click the button to a pin to the map, and enter the correct location for the pin to be placed
 - C. Pin should now be visible to the user in the location they added it and in the correct color of pin for the user's own pins
- A. Getaway 037, Bad Location Test, Severity 2
 - B. Navigate to the homepage containing the user's map, click the button to a pin to the map, and enter a location that does not exist
 - C. Pin should not be added, and user should be alerted that the location wasn't found on the map. User can enter a different location to add
15. As a user, I would like for the places that I have visited to appear with pins on my personalized map.
- A. Getaway 038, Personal Map View Test, Severity 1
 - B. Toggle the map being viewed to the user's personal map setting
 - C. All of the locations that the user has added should appear as pins on the their own personal map in the correct locations
16. As a user, I would like to view a map with pins showing places my friends have visited.
- A. Getaway 039, Friend Map View Test, Severity 1
 - B. Toggle the map being viewed to the user's friend map setting
 - C. All of the locations that the user's friends have added should appear as pins on the friend map in the correct locations
17. As a user, I would like to view a map with pins showing places all users have visited.
- A. Getaway 040, Global Map View Test, Severity 1
 - B. Toggle the map being viewed to the global map setting

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- C. All of the locations that users have added globally should appear as pins on the global map in the correct locations
18. As a user, I would like to be able to search for places and see the users that have already visited that place.
- A. Getaway 041, Search Visited Lists Test, Severity 2
 - B. Navigate to the homepage containing the user's map, search a location that has pins in it, click on the find location button
 - C. A list of all the users that have a pin in that specific location should be displayed to the user
- A. Getaway 042, Search Visited Lists Test 2, Severity 2
- B. Navigate to the homepage containing the user's map, search a location that does not have pins in it, click on the found location
 - C. An empty list should be displayed to the user along with text indicating that no one has visited that location yet
19. As a user, I would like to be able to see a list of my friends.
- A. Getaway 043, list of friends, Severity 2
 - B. Click 'my friends' tab
 - C. User should directed to his list of friends page and see a list of his friends
- A. Getaway 044, 2 friends test, Severity 2
- B. Click 'my friends' tab
 - C. User should directed to his list of friends page and see the list of user friends consist of 2 of his friends
- A. Getaway 045, list of friends-none, Severity 3
- B. Clicks 'my friends' tab
 - C. User should directed to his list of friends page and sees 'You have no friends yet'
20. As a user, I would like to able to view the profiles of my friends.
- A. Getaway 046, friends profile from friends list, Severity 2
 - B. Clicks 'my friends' tab, and select one of the friends in the list
 - C. User should able to see his friend's profile

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21. As a user, I would like to be able to send messages to other users.

- A. Getaway 047, send messages, Severity 2
- B. Clicks 'chats' tab, click the new message button, click one of the friends in the list
- C. User should be able to send messages with his friends

22. As a user, I would like to see a list of users that I have messaged previously.

- A. Getaway 048, messaged in the past, Severity 2
- B. Clicks 'chats' tab
- C. User should be able to see list of friends he's conversed with

23. As a user, I would like to be able to see my chat history with other users.

- A. Getaway 049, Chat History Through New Messages, Severity 2
- B. Clicks 'chats' tab, click the new message button, select one of the friends in the list
- C. User should be able to see his chat history and also be able to send a new message to his friend

- A. Getaway 050, Chat History Through Past Messages, Severity 2
- B. Clicks 'chats' tab, select one of the friends in the list
- C. User should be able to see his chat history and also be able to send a new message to his friend

24. As a user, I would like to distinguish the pins between those belonging to my friends, everyone else, and my own by color.

- A. Getaway 051, Pin Color Test 1, Severity 2
- B. Click on map tab, add a pin
- C. Pin should appear red colored

- A. Getaway 052, Pin Color Test 2, Severity 2
- B. Click on map tab, click on a red pin
- C. Pin should belong to the user himself

- A. Getaway 053, Pin Color Test 3, Severity 2
- B. Click on map tab, click on a blue pin
- C. Pin should belong to a fellow user who is the current user's friend

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- A. Getaway 054, Pin Color Test 4, Severity 2
 - B. Click on map tab, click on a green pin
 - C. Pin should belong to a non-friend user
25. As a user, I would like to be able to see tabs that help me navigate from one page to another.
- A. Getaway 055, Bottom Navbar Test Via Signup/Signin, Severity 1
 - B. Signup/signin successfully and land on the homepage
 - C. Navbar should be present at the bottom
- A. Getaway 056, Bottom Navbar Test Via Search Friend Path, Severity 2
 - B. Go to list of friends and then come back to the homepage
 - C. Navbar should be present at the bottom