## **Acceptance Tests**

Version 1.0.0 Last updated: 2016-05-25

## Down to Munch



## Team

People Order Our Programs P.O.O.P.

## **Authors**

RJ Dioneda, Vinson Gong, Andrew Han, Peter Han, Ketan Kelkar, David Le, Emma Li, Jessica Lin, Daniel Seong, Jonathan Shuai

Title	User Acceptance Test 1: "Create an Account"
Description	All users should be able to create an account.
Steps	<ol> <li>The user shall tap the "Create new account" button.</li> <li>The user" shall input their first name, last name, email address, password, and confirm the password.</li> <li>The user shall press the "Sign Up" button.</li> </ol>
Expected Result	The user's new account is created.

Title	User Acceptance Test 2: "Log In"
Description	All users should be able to login with their registered username and password.
Steps	<ol> <li>The user shall type their username into the username field.</li> <li>The user shall type their password into the password field.</li> <li>The user shall click the "Login" button.</li> </ol>
Expected Result	The user's account content will be loaded onto the "Home" page.

Title	User Acceptance Test 3: "Reset My Password"
Description	All users should be able to reset their password.
Steps	<ol> <li>The user shall click the "Forgot Your Password?" button on the login screen.</li> <li>The user shall enter their email.</li> <li>The system shall find the email in the database.</li> <li>The system shall send an email to the user.</li> <li>The user shall enter a new password.</li> </ol>
Expected Result	The user's password is changed in the database. The user can log in with their new password.

Title	User Acceptance Test 4: "Create an Event"
Description	All users should be able to create an event.
Steps	<ol> <li>The user is logged in.</li> <li>The user clicks the "Events" icon</li> <li>The user clicks the "+" button</li> <li>The user clicks fills out all of the required fields (event title, start date, start time, end date, end time, description)</li> <li>The user clicks "Create Event!"</li> </ol>
Expected Result	The event shows up on the Events page. Users can click the events to view details about the event.

Title	User Acceptance Test 5: "Upload Photos of My Food"
-------	--

Description	All users should be able to keep a record of the food they have eaten and created.
Steps	<ol> <li>The user shall be logged in</li> <li>The user shall navigate to the "camera" page on the nav bar</li> <li>The user shall select "Take a Photo"</li> <li>The user shall take their picture and then fill out the description, tags, and recipe (if applicable).</li> </ol>
Expected Result	The photo taken will be saved for the user.

Title	User Acceptance Test 6: "Take Photos With Camera From App"
Description	All users should be able to take photos without exiting the app.
Steps	<ol> <li>The user shall be logged in.</li> <li>The user shall navigate to the "camera" page on the nav bar.</li> <li>The system shall display the device's camera menu.</li> <li>The user shall select "Take a Photo"</li> </ol>
Expected Result	The photo taken with the device's camera is rendered within the app.

Title	User Acceptance Test 7: "Apply Filter to Photo"
Description	All users should be able to apply filters to photos without exiting the app.
Steps	<ol> <li>The user shall be logged in</li> <li>The user shall navigate to the "camera" page on the nav bar</li> <li>The system shall display the device's camera menu</li> <li>The user shall select "Take a Photo" or "Choose from Gallery"</li> <li>The system shall allow option to take photo within app or choose a photo from the user's phone gallery.</li> <li>The user shall take a photo or select a photo from gallery.</li> <li>The system shall upload the user's photo and display it in the "camera" page.</li> <li>The system shows the user an array of new options on the "camera" page to select a filter.</li> <li>The user chooses a filter.</li> </ol>
Expected Result	The photo uploaded by the user is applied a chosen preset filter within the app.

Title	User Acceptance Test 8: "Tag Photos"
Description	All users should be able to tag photos with categories.
Steps	<ol> <li>The user shall be logged in.</li> <li>The user shall navigate to the "camera" page on the nav bar.</li> <li>The user shall click the "Camera" button on the top bar.</li> <li>The system shall display the device's camera menu</li> <li>The user shall select "Take a Photo".</li> <li>The user shall take a photo from their library or camera.</li> <li>The user shall click the "Details" button on the top bar.</li> <li>The user shall fill in their tags and click "Post".</li> </ol>

	The system shall post the photo to the database with the tags viewable.
Expected Result	The photo on the home page is viewable and can be clicked to view tags.

Title	User Acceptance Test 9: "Remove uploaded pictures"
Description	All users should be able to delete pictures the user uploaded.
Steps	<ol> <li>The user shall navigate to a post the user made.</li> <li>The user shall click the "Options" button for the post.</li> <li>The user shall select the "Delete" option.</li> <li>The user shall selected "Yes" to confirm the deletion.</li> <li>The user shall return to the user's profile page.</li> <li>The user shall confirm that the post cannot be found.</li> </ol>
Expected Result	The post containing the uploaded picture is now deleted from the database.

Title	User Acceptance Test 10: "Add friend"
Description	All users should be able to add any other user as a friend.
Steps	<ol> <li>The user shall search for friend using search bar.</li> <li>The user shall find desired friend.</li> <li>The user shall click "Add Friend".</li> </ol>
Expected Result	Both users now have each other in a friends' list in the database.

Title	User Acceptance Test 11: "Remove Friend"
Description	All users should be able to remove a friend.
Steps	<ol> <li>The user shall be on a friend's profile page.</li> <li>The user shall click "remove" button next to the friend's profile picture and click "confirm".</li> <li>The system deletes the friend from the user's friend list.</li> </ol>
Expected Result	The specified friend of the user is deleted from the user's friend list.

Title	User Acceptance Test 12: "View Friends' Food"
Description	All users should be able to view their friends' food posts.
Steps	<ol> <li>The user shall navigate to the "More" page.</li> <li>The user shall click on the "Following" button.</li> <li>The system shall load the user's "Following" page.</li> <li>The user shall view friends' food posts.</li> </ol>
Expected Result	The user shall see their friends' food posts loaded onto the "Following" page.

	User Acceptance Test 13: "Save Favorite Posts"	Title
--	--	-------

Description	All users should be able to favorite posts they like.
Steps	<ol> <li>The user shall be logged in.</li> <li>The user shall be on the "Home" page.</li> <li>The user shall click the "Favorite" icon button on any post.</li> </ol>
Expected Result	The photo is saved in the user's favorite posts.

Title	User Acceptance Test 14: "Like a post"
Description	All users should be able to "Like" a post.
Steps	<ol> <li>The user is logged in.</li> <li>The user is on the "Home" page.</li> <li>The user clicks the "Like" icon button on any post.</li> </ol>
Expected Result	The post is liked and the rating goes up.

Title	User Acceptance Test 15: "Comment on a Post"
Description	All users should be able to comment on a post.
Steps	<ol> <li>The user is logged in.</li> <li>The user is on the "Home" page.</li> <li>The user clicks the "Comment" icon button on any post.</li> <li>The user enters a comment and clicks the "Submit" button.</li> </ol>
Expected Result	The comment is added to the post.

Title	User Acceptance Test 16: "Learn More Details of a Post"
Description	All users should be able to view the comments and ratings of others' posts.
Steps	<ol> <li>The user is logged in.</li> <li>The user clicks another user's post.</li> <li>The user clicks the message bubble icon to view more details.</li> </ol>
Expected Result	The user can view the ratings and comments of the post.

Title	User Acceptance Test 17: "Add Tags to Photo"
Description	All users should be able to add tags to photos.
Steps	<ol> <li>The user shall click the "details" button after uploading a photo.</li> <li>The user shall select the "add tags" field.</li> <li>The user shall type in desired tags (eg: "desserts").</li> <li>The user shall fill in remaining fields to create post.</li> <li>The user shall select the "post" button.</li> </ol>
Expected Result	The photo post is associated with the specified tags.

Title	User Acceptance Test 18: "Add Description to Photo"
Description	All users should be able to add descriptions to photos.
Steps	<ol> <li>The user shall click the "details" button after uploading a photo.</li> <li>The user shall select the "Add Description" field.</li> <li>The user shall type in their desired description.</li> <li>The user shall fill in remaining fields to create post.</li> <li>The user shall select the "post" button.</li> </ol>
Expected Result	The photo post displays the description associated with it.

Title	User Acceptance Test 19: "Add a recipe"
Description	All users should be able to add a recipe for a post they make.
Steps	<ol> <li>The user shall click the camera icon on the navigation bar.</li> <li>The user shall click "Camera".</li> <li>The system shall open the camera menu.</li> <li>The user shall choose to take a photo or use one from their storage.</li> <li>The user shall click "Details".</li> <li>The user shall fill in their recipe in the specified input.</li> <li>The user shall click "Post".</li> <li>The system shall display the post on the home page with the recipe viewable.</li> </ol>
Expected Result	The recipe for the post is displayed on the screen.

Title	User Acceptance Test 20: "View recipe"
Description	All users should be able to view a recipe for any post that has a recipe.
Steps	<ol> <li>The user shall navigate to the post the user wants to view the recipe for.</li> <li>The user shall click the post to view more details.</li> <li>The user shall click the "View recipe" button.</li> <li>The user shall confirm that the recipe is displayed.</li> </ol>
Expected Result	The recipe for the post is displayed on the screen.

Title	User Acceptance Test 21: "Search by tag"
Description	All users should be able to search an image filtered by tag(s).
Steps	<ol> <li>The user shall access the search function icon on the application.</li> <li>The user shall type in the tags they wants to filter.</li> </ol>
Expected Result	Home menu image grid is updated and displays only images that match the specified filter tag(s).

Title	User Acceptance Test 22: "Search By Rating"
Description	All users shall be able to search for food based on the food's ratings.
Steps	<ol> <li>The user shall be on the "Home" page.</li> <li>The user shall click "advanced search" and then clicks "search by rating".</li> <li>The user shall enter a specific rating to search.</li> <li>The system shall take the user input and retrieve posts with specified rating.</li> <li>The system shall return retrieved posts to the home page and display them to the user.</li> </ol>
Expected Result	The posts with specified rating are displayed on the home screen.

Title	User Acceptance Test 23: "Advanced Search"
Description	All users should be able to search posts using any combination of more than one of the previously mentioned search options.
Steps	<ol> <li>The user shall be logged in.</li> <li>The user shall be on the "Home" page.</li> <li>The user shall click the "Advanced Search" button.</li> <li>The user shall specify which parameters to search by.</li> <li>The system shall find all posts relevants to those parameters in the database.</li> </ol>
Expected Result	The screen will display all the posts relevant to the search parameters.

Title	User Acceptance Test 24: "Refresh the News Feed"
Description	All users should be able to refresh the news feed.
Steps	<ol> <li>The user is on the "Home" page.</li> <li>The user pulls down the Home feed.</li> </ol>
Expected Result	The news feed is refreshed with the latest posts.