Use Cases

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Fapp

Food Application

Team

POOP (People Order Our Programs)

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Category
Account [A]

Title	Account Use Case #1 "Create A New Account" [A1]
Description	This use case describes the process by which the user can create an account.
Desired Outcome	The user has an account they can log in with to access the "Fapp" application.
User Goals	The user wants to create an account to connect with friends and share photos of food with others.
Dependent Use Cases	N/A
Requirements	SR01
Priority Level	1
Status	Implemented
Pre-conditions	1. The user has downloaded and installed the application. 2. The user has a valid email.
Post-conditions	1. The user has a personal account. 2. The user has access to the application.
Trigger	The user wants to create an account to gain access to the application.
Workflow	1. The user shall open the application. 2. The user shall click the "Create a New Account" button on the log in screen. 3. The user shall enter the desired Email and Password for their account and fill out the fields for First Name and Last Name. 4. The user shall confirm their decision by clicking the "SIGN UP" button.

Title	Account Use Case #2 "Log In" [A2]
Description	This use case describes the process by which the user can log in to their account.
Desired Outcome	The user is logged in to the application with their personal account.
User Goals	The user wants access to their personalized content within the application.
Dependent Use Cases	A1
Requirements	SR02
Priority Level	1
Status	Implemented
Pre-conditions	1. The user has created an account.
Post-conditions	1. The user is logged in. 2. The user is redirected to the "Fapp" (home) screen.
Trigger	The user wants to access the application.
Workflow	1. The user shall open the application. 2. The user shall enter their registered Email and Password. 3. The user shall click the "LOG IN" button.

Title	Account Use Case #3 "Temporary Password" [A3]
Description	This use case describes the process by which the user can regain access to their account using a temporary password.
Desired Outcome	The user has a temporary password.
User Goals	The user regains access to their account.
Dependent Use Cases	A2
Requirements	SR03
Priority Level	2
Status	Implemented
Pre-conditions	1. The user has created an account. 2. The user has access to the email account they signed up with.
Post-conditions	1. The user has a temporary 24 hour password for their account.
Trigger	The user cannot remember their password.

Workflow	1. The user shall open the application.
	2. The user shall click the "Forgot Your Password?" button.
	3. The user shall enter their email address.
	4. The user shall click the "SEARCH" button.
	    a. There is an account linked with the entered email address:
	        i. The user is sent an email with a temporary password valid for 24 hours.
	        ii. The user is able to log in with the new password.
	    b. There is no account linked with the entered email address:
	        i. The user is notified and prompted to enter a valid, registered email address.

Title	**Account Use Case #4 "Change Password" [A4]**
Description	This use case describes the process by which the user can change their account password.
Desired Outcome	The user has a new account password.
User Goals	The user wants to change their password.
Dependent Use Cases	A2
Requirements	SR04
Priority Level	2
Status	Implemented
Pre-conditions	1. The user is logged in to their account.
Post-conditions	1. The user has a new password for their account.
Trigger	The user wants to update their account password.

Workflow	1. The user shall open the application.
	2. The user shall log in with their personal account.
	    a. The user is logged in and redirected to the "Fapp" (home) screen.
	3. The user shall click on the "More" tab (right-most) on the navigation bar.
	    a. The user is redirected to the "More" tab.
	4. The user shall click on the "Settings" button.
	5. The user shall click on the "Change your password" button.
	6. The user shall enter their current password, a new password, and a confirmation of the new password.
	7. The user shall click the "Submit" button.
	    a. If the current password is correct and both entries of the new password are correct, the new password is set to the user's account.
	    b. Otherwise, the user is notified to try again.

Title	Account Use Case #5 "Change Email" [A5]
Description	This use case describes the process by which the user can change their account email.
Desired Outcome	The user has a new account email.
User Goals	The user wants to change their email.
Dependent Use Cases	A2
Requirements	SR05
Priority Level	2
Status	Implemented
Pre-conditions	2. The user is logged in to their account.
Post-conditions	2. The user has a new email for their account.
Trigger	The user wants to update their account email.

Workflow	8. The user shall open the application.
	9. The user shall log in with their personal account.
	    a. The user is logged in and redirected to the "Fapp" (home) screen.
	10. The user shall click on the "More" tab (right-most) on the navigation bar.
	    a. The user is redirected to the "More" tab.
	11. The user shall click on the "Settings" button.
	12. The user shall click on the "Change your email" button.
	13. The user shall enter their new email and their password to confirm the change.
	14. The user shall click the "Submit" button.
	    a. If the new email is valid and the password is correct, the new email is set to the user's account.
	    b. Otherwise, the user is notified to try again.

Title	**Account Use Case #6 "Deleting Account" [A6]**
Description	This use case describes the process the user takes to delete their account.
Desired Outcome	The user can delete their account to remove their profile from the application.
User Goals	The user wants to delete their account.
Dependent Use Cases	A2
Requirements	SR06
Priority Level	5
Status	Deferred
Pre-conditions	1. The user has an account. 2. The user is logged in.
Post-conditions	1. The system deletes the user's account.
Trigger	The user stopped using the application and does not want their profile on the application.

Workflow	1. The user shall open the application.
	2. The user shall log in with their personal account.
	    a. The user is logged in and redirected to "Fapp" (home) screen.
	3. The user shall click on the "More" tab on the navigation bar.
	    a. The user is redirected to the "More" page.
	4. The user shall click on the "Settings" button.
	5. The user shall click on the "Delete your account" button.
	6. The user shall confirm action to delete their account.
	7. The user is redirected to the log in screen.

Title	**Account Use Case #7 "Change Profile Picture" [A7]**
Description	This use case describes the process by which the user can change their profile picture.
Desired Outcome	The user can change their profile picture.
User Goals	The user wants to change their profile picture.
Dependent Use Cases	A2
Requirements	SR07
Priority Level	3
Status	Implemented
Pre-conditions	1. The user has an account. 2. The user is logged in.
Post-conditions	1. The user's profile picture is changed.
Trigger	The user wants a different profile picture

Workflow	1. The user shall open the application.
	2. The user shall log in with their personal account.
	    a. The user is logged in and redirected to "Fapp" (home) screen.
	3. The user shall click on the "More" tab on the navigation bar.
	    a. The user is redirected to the "More" page.
	4. The user shall click on the "Settings" button.
	5. The user shall click on the "Change your profile picture" button.
	6. The user shall take a photo or choose one from library.
	7. The user shall click "Submit".

Category
Networking [N]

Title	Networking Use Case #1 "Connect With Facebook" [N1]
Description	This use case describes the option for the user to connect their account with Facebook.
Desired Outcome	The user can access information from their Facebook profile.
User Goals	The user will have access to network with other friends through links to their Facebook.
Dependent Use Cases	A2
Requirements	SR08
Priority Level	2
Status	Deferred
Pre-conditions	1. The user has access to Facebook. 2. The user has logged in.
Post-conditions	1. The user's friends are imported from Facebook. 2. The user can also post images from their album on Facebook.
Trigger	The user wants to interact with their friends on Facebook through this application.

Workflow	1. The user shall open the application.
	2. The user shall log in with their personal account.
	   a. The user is logged in and redirected to the "Fapp" (home) screen.
	3. The user shall click on the "More" tab on the navigation bar.
	   a. The user is redirected to the "More" page.
	4. The user shall click on the "Settings" button.
	5. The user shall click on the "Connect with Facebook" button.

Title	**Networking Use Case #2 "Sharing To Facebook" [N2]**
Description	This use case describes the process by which the user will share their activity to Facebook.
Desired Outcome	The user can publish a link on Facebook that will direct to this application
User Goals	The user can share activity to different sets of friends on Facebook..
Dependent Use Cases	A2, P1, N1
Requirements	SR09
Priority Level	2
Status	Deferred
Pre-conditions	1. The user is logged in. 2. The user has permission to publish a post on their Facebook.
Post-conditions	1. The user posts a link to the application on Facebook that directs others to the shared photo they have selected.
Trigger	The user wants to share their activity.
Workflow	1. The user shall log into their account. 2. The user shall click the "Share" button directly under the desired photo.

Title	Networking Use Case #3 "Create Events" [N3]
Description	This use case describes the process by which the user will invite other people to an event.
Desired Outcome	The user can create events by clicking on a button which will send a notification to the user's friends.
User Goals	The user wants to eat and socialize with other users.
Dependent Use Cases	A2, U1
Requirements	SR10
Priority Level	2
Status	Implemented
Pre-conditions	1. The user is logged in. 2. The user has friends.
Post-conditions	1. The system sends a notification to the user's friends and sets a reminder for the event for the user and the user's friends.
Trigger	The user wants to socialize with friends.
Workflow	1. The user shall click the "Events" button on the navigation bar. 2. The user shall click the "+" button to create an event. 3. The user shall choose friends to invite. 4. The user shall fill out the required fields for creating an event. 5. The user shall click "Create Event".

Title	Networking Use Case #4 "Create Groups" [N4]
Description	This use case describes the process by which the user may group together people with similar interests.
Desired Outcome	The user can access a tab where they can connect with a group of people with similar interests.
User Goals	The user wants to organize a group with friends so they can chat or start organizing for an event.
Dependent Use Cases	U1, U2
Requirements	SR11
Priority Level	5
Status	Deferred
Pre-conditions	1. The user has friends they can add to the group. 2. The user is logged into their account.
Post-conditions	1. All specified members are added into a group where they can communicate and share photos, videos and recipes.
Trigger	The user wants to hangout with others, or receive and give information about certain food types or recipes.
Workflow	1. The user shall go to the "More" page. 2. The user shall click the "Create Group" button. 3. The user shall select friends to be added into the group. 4. The user shall add a name and description for the group. 5. The user shall click the "Create" button.

Category
Photos [P]

Title	**Photos Use Case #1 "Create A Post" [P1]**
Description	This use case describes the process by which the user can upload photos of food into a post.
Desired Outcome	The user's photo is posted.
User Goals	The user can share this photo with followers on their feed.
Dependent Use Cases	A2
Requirements	SR12
Priority Level	1
Status	Partially Implemented (Location and Recipe are not fully implemented)
Pre-conditions	1. The user is logged into their account. 2. The user's phone has a camera or photo library.
Post-conditions	1. The user's photo is saved to the database as a post and can be viewed by other users.
Trigger	The user wants to share photos of food.

Workflow	1. The user shall go to the "Home" screen.
	2. The user shall click the "Camera" button on the navigation bar.
	3. The user shall click the "+" button and click either:
	    a. The "Choose from your library" button and choose a photo from their library.
	    b. The "Take a Photo" button and will be directed to the camera.
	4. The user shall be redirected to the "Create A Post" screen.
	5. The user shall fill out the Description, Location, and Recipe fields.
	6. The user shall click the "Post" button.

Title	Photos Use Case #2 "Apply Filter To Photo" [P2]
Description	This use case describes the ability for the user to be able to apply a filter to a photo prior to making a post.
Desired Outcome	Photo has filter applied to it.
User Goals	Make the photo more aesthetically appealing without using a 3rd party photo editing application.
Dependent Use Cases	A2, P1
Requirements	SR13
Priority Level	2
Status	Implemented
Pre-conditions	1. The user is logged into their account. 2. The user is on the "Camera" screen.
Post-conditions	1. The user can now post their edited photo.
Trigger	The user wants to edit their photo of food to make it look more appealing to followers.

Workflow	1. The user shall go to the "Home" screen.
	2. The user shall click the "Camera" button on the navigation bar.
	3. The user shall click the "+" button and click either:
	    a. The "Choose from your library" button and choose a photo from their library.
	    b. The "Take a Photo" button and will be directed to the camera.
	4. The user shall click one of five provided filter options on the "Create A Post" screen.

Title	Photos Use Case #3 "Crop Photos" [P3]
Description	This use case describes the ability for the user to crop photos.
Desired Outcome	Photo is cropped so only the desired section will be uploaded.
User Goals	Remove unnecessary background which distracts from the food.
Dependent Use Cases	A2, P1
Requirements	SR14
Priority Level	2
Status	Deferred
Pre-conditions	1. The user is logged in. 2. The user has taken a photo to upload.
Post-conditions	1. The photo is ready for further editing.
Trigger	The user wants to post only a portion of the image they have captured.

Workflow	1. The user shall go to the "Home" screen.
	2. The user shall click the "Camera" button on the navigation bar.
	3. The user shall click the "+" button and click either:
	    a. The "Choose from your library" button and choose a photo from their library.
	    b. The "Take a Photo" button and will be directed to the camera.
	4. The user shall select "Crop".
	5. The user shall adjust the view frame to capture the desired portions of photo.
	6. The user shall click "Done".

Title	Photos Use Case #4 "Add Text To Photos" [P4]
Description	This use case describes the ability for the user to add text to photos.
Desired Outcome	User's post has a description along with their photo.
User Goals	The user wants to personalize the user's photos with text.
Dependent Use Cases	P1
Requirements	SR15
Priority Level	3
Status	Deferred
Pre-conditions	1. The user has a photo to add text to. 2. The user has text the user wants to add.
Post-conditions	1. The photo has text overlay rendered on it.
Trigger	The user wants to provide more details about the photo directly on the photo.

Workflow	1. The user shall go to the "Home" screen.
	2. The user shall click the "Camera" button on the navigation bar.
	3. The user shall click the "+" button and click either:
	    a. The "Choose from your library" button and choose a photo from their library.
	    b. The "Take a Photo" button and will be directed to the camera.
	4. The user shall select the "Add Text" button.
	5. The user shall type in their description in the text input box.

Title	Photos Use Case #5 "Tag Photos" [P5]
Description	This use case describes the ability for the user to add tags to their photos.
Desired Outcome	The user can tag their own photos.
User Goals	The photo is tagged.
Dependent Use Cases	P1
Requirements	SR16
Priority Level	1
Status	Implemented
Pre-conditions	1. The user takes a photo they want to tag.
Post-conditions	1. The user's photo is associated with tags which can be searched.
Trigger	The user wants to categorize their food photos and make it easier to search for.

Workflow	1. The user shall go to the "Home" screen.
	2. The user shall click the "Camera" button on the navigation bar.
	3. The user shall click the "+" button and click either:
	   a. The "Choose from your library" button and choose a photo from their library.
	   b. The "Take a Photo" button and will be directed to the camera.
	4. The user shall type a "#" symbol adjacent to any text they want to tag their photo with.
	5. The user shall separate tags with spaces.

Title	Photos Use Case #6 "Remove Uploaded Pictures" [P6]
Description	This use case describes the ability for the user to remove a previously published photo.
Desired Outcome	The user does not wish others to see their previously published photo.
User Goals	The user's photo is removed from the application.
Dependent Use Cases	P1
Requirements	SR17
Priority Level	2
Status	Deferred
Pre-conditions	1. The user has a photo that has already been published. 2. The user wants to remove said photo.
Post-conditions	1. The photo is removed and no longer accessible.
Trigger	The user wants to delete their uploaded pictures.
Workflow	1. The user shall select the photo they wish to delete. 2. The user shall click the "Delete post" button. 3. The user shall confirm their decision.

Title	**Photos Use Case #7 "Upload Video" [P7]**
Description	This use case describes the ability for the user to take videos of their food-making process.
Desired Outcome	The user's video is recorded onto the application without having to exit the application to use the camera.
User Goals	The user wants to demonstrate to others how to create the food following the recipe.
Dependent Use Cases	A2
Requirements	SR18
Priority Level	4
Status	Deferred
Pre-conditions	1. The user is logged in. 2. The user's phone has a camera.
Post-conditions	1. The user's video is saved to the database.
Trigger	The user wants to provide a detailed tutorial for the recipe.

Workflow	1. The user shall go to the "Home" screen.
	2. The user shall click the "Camera" button on the navigation bar.
	3. The user shall click the "+" button and click either:
	    a. The "Choose from your library" button and choose a video from their library.
	    b. The "Take a Video" button and will be directed to the camera.
	4. The user shall select "Upload Video".
	5. The user shall click "Post".

Category
User Interaction [U]

Title	**User Interaction Use Case #1 "Add Friend" [U1]**
Description	This use case describes the process by which the user adds another user as a friend.
Desired Outcome	The user becomes friends with another user.
User Goals	The user wants to share photos, communicate, and organize events with another they know.
Dependent Use Cases	A2
Requirements	SR19
Priority Level	1
Status	Implemented
Pre-conditions	1. The user's friend has an account. 2. The user is logged into their account.
Post-conditions	1. The user and friend user are listed in each other's' "Friends" list.
Trigger	The user sees that their friend is also using the application and would like to share and receive posts from them.
Workflow	1. The user shall navigate to their friend's profile page by clicking their name on a post they made. 2. The user shall click the "Add Friend" button. 3. The friend shall click the "Accept Request" button to reciprocate.

Title	**User Interaction Use Case #2 "Remove Friend" [U2]**
Description	This use case describes the process by which a user removes a friend.
Desired Outcome	The user is no longer friends with another user.
User Goals	The user wishes to maintain privacy of their photos from their friend.
Dependent Use Cases	A2, U1
Requirements	SR20
Priority Level	1
Status	Implemented
Pre-conditions	1. The user is logged into their account. 2. The user is already friends with the user they wish to remove.
Post-conditions	1. The user is no longer friends with the other user.
Trigger	The user no longer wants to be associated with the other user.
Workflow	1. The user shall navigate to the friend's profile page by clicking their name on a post they made. 2. The user shall click the "Remove Friend" button.

Title	**User Interaction Use Case #3 "Block User" [U3]**
Description	This use case describes the process by which a user blocks another user.
Desired Outcome	The user's content can no longer be seen by the blocked user.
User Goals	The user wishes to maintain complete privacy and eliminate interaction with the blocked user.
Dependent Use Cases	A2
Requirements	SR21
Priority Level	3
Status	Deferred
Pre-conditions	1. The user shall be logged into their account.
Post-conditions	2. The user's content is no longer available from the blocked user's end.
Trigger	The user and the blocked user have personal strife with each other.
Workflow	1. The user shall navigate to other user's profile page. 2. The user shall click the "Block user" button.

Title	**User Interaction Use Case #4 "View Friends' Food" [U4]**
Description	This use case describes the process of how a user views posts made by their friends.
Desired Outcome	The user can view pictures of foods uploaded by their friends.
User Goals	The user is up to date on the activities of their friends.
Dependent Use Cases	A2, U1
Requirements	SR22
Priority Level	1
Status	Implemented
Pre-conditions	1. The user is logged into their account. 2. The user is friends with the user.
Post-conditions	1. The user sees posts made by their friends.
Trigger	User wants to view friends' food.
Workflow	1. The user shall go to the "Fapp" (home) screen. 2. The user shall click the "More" button (right-most) on the navigation bar. 3. The user shall click the "Profile" button. 4. The user shall click the "Friends" button to view their posts.

Title	**User Interaction Use Case #5 "User Page Visibility" [U5]**
Description	This use case describes a system that allows the user to choose who can view their profile.
Desired Outcome	The user can choose who their profile is visible to.
User Goals	The user wishes to have control over their profile privacy.
Dependent Use Cases	U3, U4
Requirements	SR23
Priority Level	2
Status	Deferred
Pre-conditions	1. The user is logged into their account.
Post-conditions	1. Users that are not friends are are blocked from viewing the user's profile.
Trigger	The user does not want everyone to see their profile.
Workflow	1. The user shall click the "More" button (right-most) on the navigation bar. 2. The user shall click the "Settings" button. 3. The user shall click the "Change privacy" button and set it to their liking.

Title	User Interaction Use Case #6 "Save Favorite Pictures" [U6]
Description	This use case describes the ability for users to save a list of their favorite pictures.
Desired Outcome	The user can save posts that they like into a maintained personal list.
User Goals	The user would like to save certain pictures into a personal list that they can view anytime.
Dependent Use Cases	A2, P1
Requirements	SR24
Priority Level	2
Status	Deferred
Pre-conditions	1. The user is logged into their account.
Post-conditions	1. The selected photo is saved to the user's favorite photos list.
Trigger	The user wants to save pictures that they like to view at a later time.
Workflow	1. The user shall click on a photo. 2. The user shall click the "Save to Favorites" button.

Category
Post Details [D]

Title	Post Details Use Case #1 "Rate A Post" [D1]
Description	This use case describes the process by which a user can rate their friends' posts.
Desired Outcome	The user's rating is displayed.
User Goals	The user wants to give feedback to their friends' post.
Dependent Use Cases	A2, U1
Requirements	SR25
Priority Level	1
Status	Implemented
Pre-conditions	1. The user shall be logged into their account.
Post-conditions	1. The user's rating will be displayed under their friends' photo.
Trigger	The user wants to give feedback to their friends.
Workflow	1. The user shall go to the "Fapp" (home) screen. 2. The user shall click the "More" button (right-most) on the navigation bar. 3. The user shall click the "Profile" button. 4. The user shall click the "Friends" button. 5. The user shall scroll to a friend's post and click the star button to increase the post's rating.

Title	**Post Details Use Case #2 "Comment On A Post" [D2]**
Description	This use case describes the process by which a user may add comments on posts.
Desired Outcome	The user's comment is displayed on other user's posts.
User Goals	The user wants to give feedback to other user's content.
Dependent Use Cases	A2, U1, P1
Requirements	SR26
Priority Level	1
Status	Implemented
Pre-conditions	2. The user shall be logged into their account.
Post-conditions	2. The user's comment will be displayed under a post.
Trigger	The user wants to give feedback to other users.
Workflow	1. The user shall go to the "Fapp" (home) screen. 2. The user shall click the "More" button (right-most) on the navigation bar. 3. The user shall click the "Profile" button. 4. The user shall click the "Friends" button. 5. The user shall input their comment into the input textbox and hit return to submit their comment.

Title	**Post Details Use Case #3 "View More Details" [D3]**
Description	This use case describes the process by which the user can view comments, ratings, and other post details.
Desired Outcome	The user's comments and ratings are displayed, as well as a description with tags and an option to view a larger photo of the post.
User Goals	The user wants to view more details about their post, give comments or feedback, or learn from a recipe.
Dependent Use Cases	A2, P1, D1
Requirements	SR27
Priority Level	1
Status	Implemented
Pre-conditions	1. The user is logged in. 2. The friend has a post with a photo. 3. The friend has a post with a recipe video and description. 4. There are comments and ratings on the friend's photos.
Post-conditions	1. The user sees the photo with description.
Trigger	The user sees a photo that they is interested in and would like to know more
Workflow	1. The user shall click a post on the "Home" screen.

Title	Post Details Use Case #4 "View Others' Recipes" [D4]
Description	This use case describes the process of how a user views recipes of other approved users (friends)
Desired Outcome	The user can view other user's recipes
User Goals	The user has instructions to make something without having to ask
Dependent Use Cases	A2, D3
Requirements	SR28
Priority Level	2
Status	Deferred
Pre-conditions	1. The user has an account. 2. The user is logged in. 3. Other users have uploaded recipes.
Post-conditions	1. Recipe page/pane displayed.
Trigger	The user wants to view others' recipes.
Workflow	1. The user shall click on a photo. 2. The user shall click "View Recipe". 3. The user shall view the recipe.

Title	**Post Details Use Case #5 "Tag Friends in Photo" [D5]**
Description	This use case describes the way the user can tag friends in a photo.
Desired Outcome	Photos have tags specifying which users were present or relevant to the photo.
User Goals	The user can notify friends who the user ate with so that those friends can easily see the picture and other users can see who ate the food.
Dependent Use Cases	U1, P1
Requirements	SR29
Priority Level	2
Status	Deferred
Pre-conditions	1. The user is logged in. 2. The user posted a photo. 3. The user has friends.
Post-conditions	1. The photo has the specified friends tagged onto the post. 2. The tagged friends receive a notification of the tag action. 3. Other users can see which friends are tagged on the post.
Trigger	The user wants to share a photo with his followers to specify who the user ate with.
Workflow	1. The user shall log in. 2. The user has a photo to tag friends to either because the user has just uploaded the picture or taken a picture through the in-app camera. 3. The user shall specify the friends to tag. 4. The user shall confirm the selection.

Category
Browsing (B)

Title	**Browsing Use Case #1 "Search By Tag" [B1]**
Description	This use case describes the process by which the user can search for photos by tag.
Desired Outcome	The user can filter photos to match a certain type of food.
User Goals	The user is able to explore foods that match certain type of taste palate or dietary restriction.
Dependent Use Cases	P5
Requirements	SR30
Priority Level	1
Status	Implemented
Pre-conditions	1. The photos have tags associated with them.
Post-conditions	1. Photos matching the given tags are displayed.
Trigger	The user wants to explore a certain type of food.
Workflow	1. The user shall click on the "Search Bar" on the top of "Fapp" (home) screen. 2. The user shall enter the desired search tag. 3. The "Fapp" (home) screen will be populated with posts based on the search term.

Title	**Browsing Use Cse #2 "Search by Rating" [B2]**
Description	This use case describes a search function that allows users to search for food based on the food's ratings.
Desired Outcome	The user can filter food posts from a certain area by order of rating.
User Goals	The user would like to organize food posts by their ratings.
Dependent Use Cases	P5
Requirements	SR31
Priority Level	1
Status	Deferred
Pre-conditions	1. The user is logged in. 2. The food posts within the area have ratings or otherwise considered low priority.
Post-conditions	1. Photos are sorted by ratings in decreasing order.
Trigger	The user wants to see food posts listed in priority of their ratings.
Workflow	1. The user shall click on the "Search Bar" on the top of "Fapp" (home) screen. 2. The user shall enter the desired search term. 3. The "Fapp" (home) screen will be populated with posts based on the search term.

Title	**Browsing Use Case #3 "Search by Popularity" [B3]**
Description	This use case describes the process by which the user can search trending posts within a certain timeframe.
Desired Outcome	The user is able to view posts by popularity.
User Goals	The user is able to stay on top of the latest trends in food culture.
Dependent Use Cases	P5
Requirements	SR32
Priority Level	2
Status	Deferred
Pre-conditions	1. The user is logged in. 2. The timeframe is selected
Post-conditions	1. Photos of trending food within the specified timeframe are displayed.
Trigger	The user wants to know trending food.
Workflow	1. The user shall click on the "Search Bar" on the top of "Fapp" (home) screen. 2. The user shall enter the desired search term. 3. The "Fapp" (home) screen will be populated with posts based on the search term.

Title	**Browsing Use Case #4 "Search by Location" [B4]**
Description	This use case describes the process by which the user can search posts from a specific location.
Desired Outcome	Posts from the location that the user specified are displayed.
User Goals	The user wants to see food/ places to eat in his or her neighborhood or a certain region.
Dependent Use Cases	P5
Requirements	SR33
Priority Level	2
Status	Deferred
Pre-conditions	1. The user is logged in.
Post-conditions	1. Posts from the specified location will be selected from the server and are displayed on the user's wall.
Trigger	The user wants to explore food/places to eat.
Workflow	1. The user shall click on the "Search Bar" on the top of "Fapp" (home) screen. 2. The user shall enter the desired search term. 3. The "Fapp" (home) screen will be populated with posts based on the search term.

Title	**Browsing Use Case #5 "Search by Upload Time" [B5]**
Description	The user shall be able to search photos by their upload times.
Desired Outcome	Photos are sorted with the most recent upload first.
User Goals	The user wants to see food uploaded near the time they are searching.
Dependent Use Cases	P5
Requirements	SR34
Priority Level	2
Status	Deferred
Pre-conditions	1. The user has logged in.
Post-conditions	1. The system displays posts most recently uploaded to the user's news feed.
Trigger	The user wants to see food people eat around the time they are searching.
Workflow	1. The user shall click on the "Search Bar" on the top of "Fapp" (home) screen. 2. The user shall enter the desired search term. 3. The "Fapp" (home) screen will be populated with posts based on the search term.

Title	Browsing Use Case #6 "Advanced Browsing" [B6]
Description	This use case describes the way the advanced search works.
Desired Outcome	Combined search options to filter posts with greater precision.
User Goals	The user can search with precision for photos they want to view
Dependent Use Cases	P5
Requirements	SR35
Priority Level	2
Status	Deferred
Pre-conditions	1. The user is logged into their account. 2. The user has friends or a recipe book they would like to perform search through
Post-conditions	The user can combine search features B1-B5 into one search and get photos that match the query.
Trigger	The user wants to look for photos
Workflow	1. The user shall click on the "Search Bar" on the top of "Fapp" (home) screen. 2. The user shall enter the desired search term. 3. The "Fapp" (home) screen will be populated with posts based on the search term.

Title	**Browsing Use Case #7 "Refresh Home Screen" [B7]**
Description	The user shall be able to get new posts that have been made while they are browsing the home screen.
Desired Outcome	The user shall see new posts that have been made after refreshing.
User Goals	The user can view new uploads by other users.
Dependent Use Cases	P1
Requirements	SR36
Priority Level	2
Status	Implemented
Pre-conditions	1. The user has logged into their account.
Post-conditions	1. The system displays the latest posts in the home screen.
Trigger	The user wants to view the latest posts that have been made.
Workflow	1. The user shall pull (swipe) down on the home screen until the refresh icon appears and let go to reload the home screen with new posts.