# GET Requests

## Account ID:

### GET /accountId?username=**<username>**

Returns the accountId for the corresponding username if it exists. Otherwise, returns -1.

## Account Details:

### GET /accounts/**<accountId>**?loggedInId=**<loggedInId>**

Returns the details of an account, using the loggedInId for privacy checks.

## Posts:

### GET /posts

Returns all the posts made.

## Posts by an Author:

### GET /posts/authors/**<authorId>**

Returns a list of all the posts an author has made.

## Positive Posts:

### GET /posts/pos

Returns all posts with positive reactions.

## Negative Posts:

### GET /posts/neg

Returns all posts with negative reactions.

## Comments on a Post:

### GET /comments/posts/**<postId>**

Returns a list of all the comments for the given post.

# POST Requests

## Create an Account:

### POST /accounts

Creates an account with the following information passed into the body:

firstName, lastName, username, password

## Login:

### POST /accounts/login

Tries to log you in (returns your accountId number or -1 if unsuccessful) with the given information passed into the body:

username, password

## Post a Post:

### POST /posts/post

Publishes a post with the following information passed into the body:

authorId, parentPostId (if in response to another post), photo (as a blob), products, instructions, lookKind, lookTime, lookDifficulty, time

## Post a Comment:

### POST /comments/comment

Publishes a comment with the following information passed into the body:

authorId, parentPostId, comment, isRepost, restricted

## Post a Reaction:

### POST /reactions/reaction

Publishes a reaction with the following information passed into the body:

parentPostId, reactorId, isPositive

## Follow Someone:

### POST /followers/follow

Makes someone follow someone with the following information passed into the body:

leaderId, followerId

# PUT Requests

## Update Bio:

### PUT /accounts/**<accountId>**/bio

Updates bio and bioLink using bio and bioLink respectively passed in through body.

## Update Pinned Post:

### PUT /accounts/**<accountId>**/pinned

Updates pinned post to ID of post passed in through body.

## Update Private:

### PUT /accounts/**<accountId>**/private

Updates privacy of account to Boolean value of private passed in through body.

## Update Profile Picture:

### PUT /accounts/**<accountId>**/profilePicture

Updates profile picture to blob passed in as profilePicture to body.

# DELETE Requests

## Unfollow:

### DELETE /followers/unfollow?leaderId=**<leaderId>**&followerId=**<followerId>**

Deletes the follow corresponding to the leader-follower relationship passed through URL query.

## Delete Post:

### DELETE /posts/**<postId>**

Deletes the post of the given post ID.

## Delete Comment:

### DELETE /comments/**<commentId>**

Deletes the comment of the given comment ID.

## Remove Profile Picture:

### DELETE /accounts/**<accountId>**/profilePicture

Deletes the profile picture of the given account.