

The flow to be tested:

1. Get a user by name
2. Get the user's posts
3. Get comments to the posts and check emails validity

Scenarios:

Prerequisites:

- user is found and exists
- user has posts
- posts have comments

1. Fetch comments by filtering all entries by post id:
 - a. get all posts by user
 - b. get all comments: <https://jsonplaceholder.typicode.com/comments>
 - c. filter comments by post id
2. Fetch comments by getting comments to a particular post
 - a. get all posts by user
 - b. get comments for each post:
<https://jsonplaceholder.typicode.com/posts/{postId}/comments>
3. Fetch comments by getting comments to a particular post via comments
 - a. get all posts by user
 - b. get comments for each post:
<https://jsonplaceholder.typicode.com/comments?postId={postId}>
4. Fetch all posts by filtering all entries by user
 - a. get all posts: <https://jsonplaceholder.typicode.com/posts>
 - b. filter posts by user id
5. Fetch all posts by user
 - a. <https://jsonplaceholder.typicode.com/posts?userId={userId}>
6. Check that posts from all the sources are the same
7. Check that comments from all the sources are the same

Negative scenarios:

1. User has no posts
2. User has no comments for posts
3. User does not exist