

Test Cases

Following an Account and Viewing a Profile

Code:

```
sibelgulmez.follow(gizemsungu);  
sibelgulmez.follow(gokhankaya);  
sibelgulmez.viewProfile(sibelgulmez)
```

Result:

User ID: 1
Username: sibelgulmez
Location: Gebze
Birth Date: 01 01 2023
sibelgulmez is following 2 account(s) and has 0 follower(s).

sibelgulmez is following: gizemsungu, gokhankaya,
sibelgulmez has 2 post(s).

Viewing an Account's Posts

Code:

```
gokhankaya.viewPost(sibelgulmez);
```

Result:

(Post ID: 0) sibelgulmez: First post
(Post ID: 1) sibelgulmez: Second post
There is/are 0 message(s) in the outbox.
There is/are 1 message(s) in the inbox.

Creating a Post, Liking, and Commenting a Post

Code:

```
Post p1 = new Post(0, sibelgulmez, null, null, "First post");  
Post p2 = new Post(1, sibelgulmez, null, null, "Second post");  
sibelgulmez.addPost(p1);  
sibelgulmez.addPost(p2);  
Like like1 = new Like(0, gokhankaya, p2);  
p2.addLike(like1);  
Comment c1 = new Comment(0, gokhankaya, p2, "First comment to second  
post of sibelgulmez");  
p2.addComment(c1);  
gizemsungu.viewProfile(sibelgulmez);  
gizemsungu.viewPost(sibelgulmez);
```

Result:

User ID: 1

Username: sibelgulmez

Location: Gebze

Birth Date: 01 01 2023

sibelgulmez is following 2 account(s) and has 0 follower(s).

sibelgulmez is following: gizemsungu, gokhankaya,

sibelgulmez has 2 post(s).

(Post ID: 0) sibelgulmez: First post

(Post ID: 1) sibelgulmez: Second post

Viewing Post Interactions

Code:

gizemsungu.viewPostInteractions(sibelgulmez); **Result:**

(Post ID: 0) sibelgulmez: First post

The post has 0 comment(s)...

(Post ID: 1) sibelgulmez: Second post

The post was liked by the following account(s): gokhankaya,

The post has 1 comment(s)...

Comment 0: 'gokhankaya' said 'First comment to second post of sibelgulmez'

Sending a Message to a User Who Blocked The User

Code:

Message message3 = new Message(2, sibelgulmez, gizemsungu, "a message from sibelgulmez to gizemsungu");

sibelgulmez.addOutbox(message3);

gizemsungu.addMessageToInbox(message3);

Result:

You are blocked by this user!!!

You are blocked by him/her!!! You cant send message to him/her

Trying to Log In While Another User Is Logged In

Code:

```
gizemsungu.login();  
gokhankaya.login();
```

Result:

You can't log in while another user has already logged in!!!