

Joey Chung

b. Tagging everyone in the group

c. Instead of having to individually tag everyone in a group, this feature allows you to tag everyone in a group at one go.

d. No changes needed

e. The queries (and any other SQL statements) used in your implementation of the feature

```
SELECT email FROM Belong WHERE fg_name=%s AND owner_email=%s'
```

```
'SELECT email FROM Belong WHERE fg_name=%s AND owner_email=%s AND email!=%s '
```

```
'UNION SELECT owner_email FROM Belong WHERE fg_name=%s AND  
owner_email=%s'
```

Finding the corresponding members to add

```
'INSERT INTO Tag '
```

```
'(email_tagged, email_tagger, item_id, status, tagtime) '
```

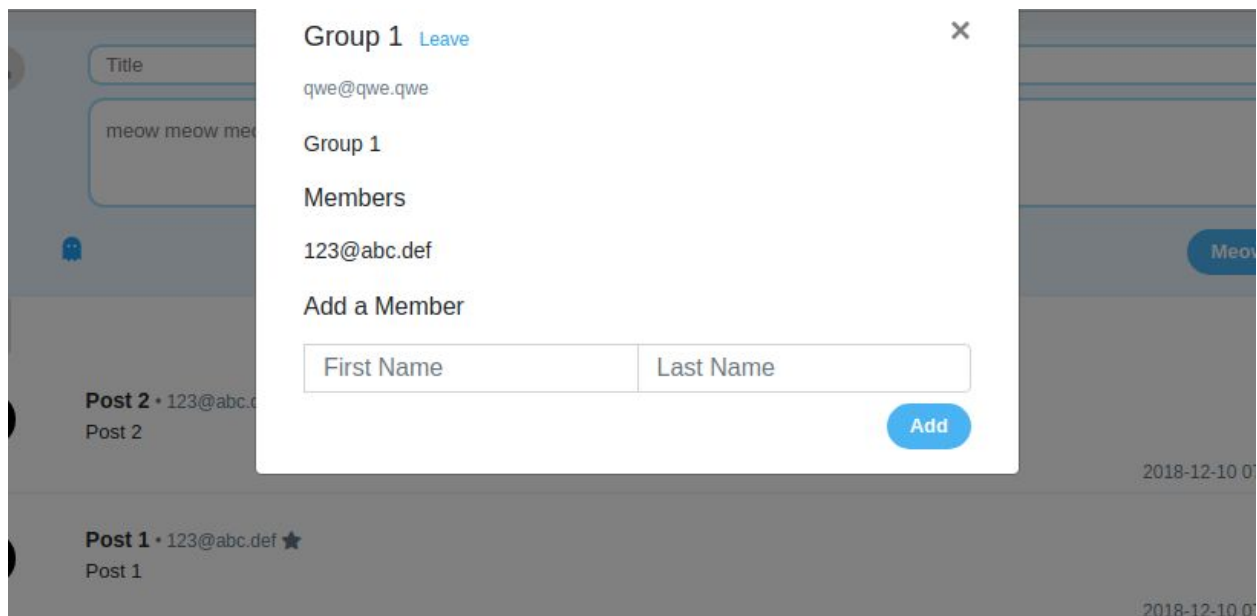
```
'VALUES(%s, %s, %s, FALSE, NOW())'
```

Adding into the Tag table

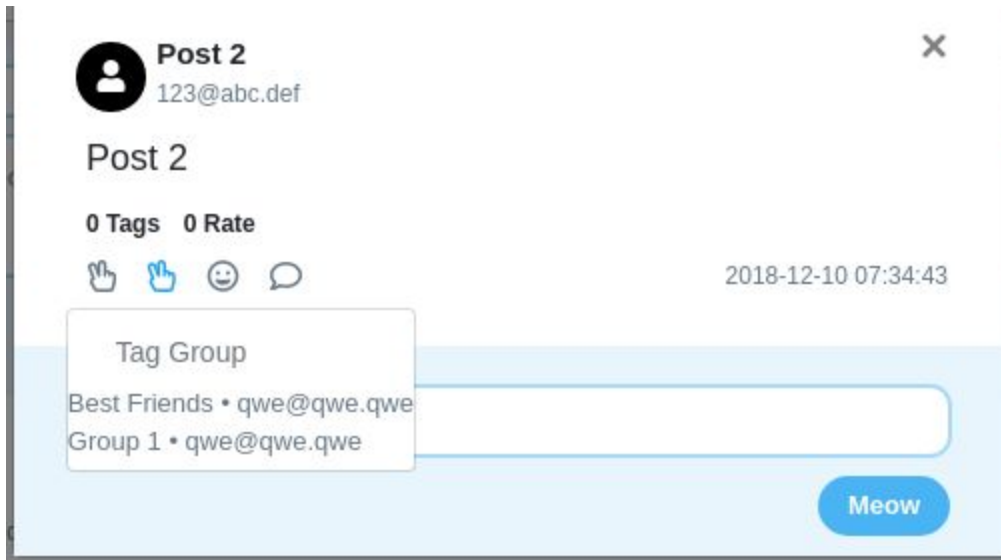
f. Line 185-192

The request is sent from the website. The post id, or the item_id, the designated group (fg_name), or group tagged, and owner_email, or the email of the owner of the group, is sent through the request. Then, using the given info, the tag_group_members is implemented. After the group members are tagged, redirect to home.

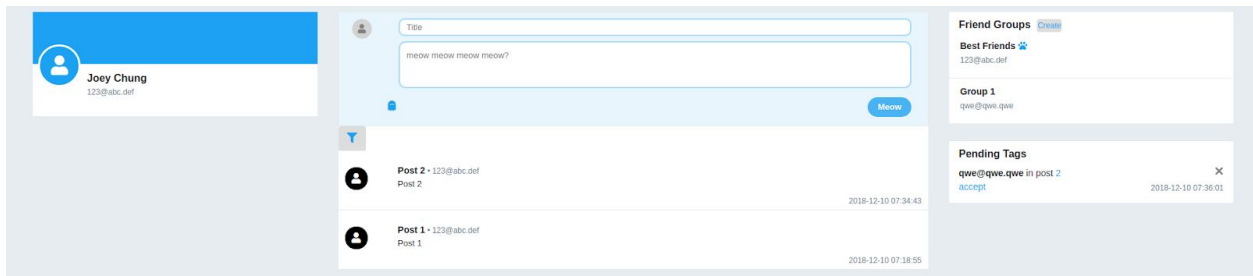
g.



Group is first made



Choice of tagging different groups



A tag request has been received from the other members in group