

A list of functionality for Money Club:

1. Discussion Forum
 1. get_articles (group member)
 2. comment_article (group member)
 3. create_article (group member)
 4. delete_article (article owner/group owner)
 5. report_article (group member)
2. Honor System – with privilege control for members/non-members
 1. upvote_article
 2. downvote_article
3. Group Membership
 1. create_group (logged in user)
 2. delete_groups (group owner)
 3. add_member (group owner)
 4. accept_invitation (prospective group member)
 5. request_membership (prospective group member)
 6. approve_membership (group owner)
 7. block_member (group owner)
 8. invite_member (group member)
 9. update_group (group owner)
 10. report_member/report_article (group member)
4. Generic Group Actions:
 1. get_top_members (group member)
 2. get_group_description (logged in user)
 3. search_groups (logged in user)
 4. view_all_users (group memnber)
5. Generic Actions:
 1. login
 2. register
 3. change_password (logged in user)
 4. forgot_password
 5. update_profile (logged in user)
 6. change_profile_pic (logged in user)
 7. logout (logged in user)
 8. search_users (logged in user)
 9. search_all (logged in user)
 10. view_profile (logged in user)

Description of Actions:

1.1 get_articles:

get articles from a group

1.2 comment_article (group member)

for commenting on articles in a group.

1.3 create_article (group member)

create article in a group

1.4 delete_article (article owner)

to delete an article. Only creator of article or group owner can use this.

1.5 report_article (group member)

to report malicious articles to the group owner

2.1 upvote_article

to promote article. Only one upvote per user possible. Only member of group can upvote

2.2 downvote_article

to relegate article. Only one upvote per user possible. Only member of group can upvote

3.1 create_group (logged in user)

to create group

3.2 delete_groups (group owner)

delete an existing group

3.3 add_member (group owner)

add a user to the group

3.4 accept_invitation (prospective group member)

accept invite sent by group owner

3.5 request_membership (prospective group member)

for a user who wants to join a particular group. Sent to group admin.

3.6 approve_membership (group owner)

approve a user request to join the group

3.7 block_member (group owner)

block a member of the group

3.8 invite_member (group member)

invite a member to the group. This is sent to the group admin who has to send the request to the actual user.

3.9 update_group (group owner)

update group information

3.10 report_member/report_article (group member)

report malicious articles to owner

4.1 get_top_members (group member)

get top members for a group to facilitate gamification of discussion forums

4.2 get_group_description (logged in user)

get general group description for a group

4.3 search_groups (logged in user)

search groups and articles in the groups

4.4 view_all_users (group member)

view all users present in a group

5.1 login

5.2 register

5.3 change_password (logged in user)

5.4 forgot_password

5.5 update_profile (logged in user)

5.6 set_profile_pic (logged in user)

5.7 logout (logged in user)

5.8 search_users (logged in user)

search for users using username/email

5.9 view_profile (logged in user)

view a user's profile