

File - C:\Users\Tevin\Desktop\Development\Homework\CS-490\api\group\index.php

```
1 <?php
2 include '../common.php';
3
4 $group_id = isset($_POST["group_id"]) ? $_POST["group_id"] : '';
5
6 if (empty($group_id)) {
7     http_response_code(400);
8     die(encode_json(['message' => "Bad Request - Must provide the ucid and group_id when retrieving
9 }
10
11
12 $result = selectGroup($group_id, ['posts' => true, 'interests' => true]);
13 if (is_null($result)) {
14     http_response_code(400);
15     die(encode_json(['message' => "There was an error selecting profile. Is the UCID registered?"]));
16 } else {
17     http_response_code(200);
18     die(encode_json(['group' => $result, 'error' => false]));
19 }
20
21
22
23
24
```

File - C:\Users\Tevin\Desktop\Development\Homework\CS-490\api\group\create.php

```
1 <?php
2
3 include '../common.php';
4
5 //var_dump($_POST);
6 $ucid = isset($_POST["ucid"])? $_POST["ucid"]:'';
7 $group_name = isset($_POST["group_name"])? $_POST["group_name"]:'';
8 $interests = isset($_POST["interests"])? $_POST["interests"]:[];
9 $interests = array_filter($interests);
10
11 if (empty($ucid) || empty($group_name)) {
12     http_response_code(400);
13     die(encode_json(['message' => "Bad Request - Must provide ucid, group_name fields when creati
14 }
15
16 $result = createGroup($ucid, $group_name, $interests);
17 if (is_null($result)) {
18     http_response_code(400);
19     die(encode_json(['message' => "There was an error creation profile. Is the UCID registered? I
20 } else {
21     http_response_code(200);
22     die(encode_json(['message' => "The group was created", 'account' => $result, 'error' => false
23 }
```

File - C:\Users\Tevin\Desktop\Development\Homework\CS-490\api\group\search.php

```
1 <?php
2 include '../common.php';
3
4 $keyword = isset($_POST["keyword"])? $_POST["keyword"]:'';
5 $interest = isset($_POST["interest"])? $_POST["interest"]:'';
6
7 $result = "";
8
9 if (!empty($interest)) {
10     $result = searchGroupsByInterest($interest);
11 } else {
12     $result = searchGroupsByName($keyword);
13 }
14 if (is_null($result)) {
15     http_response_code(400);
16     die(encode_json(['message' => "There was an error selecting profile. Is the UCID registered?"]));
17 } else {
18     http_response_code(200);
19     die(encode_json(['groups' => $result, 'error' => false]));
20 }
21
22
23
24
25
```

File - C:\Users\Tevin\Desktop\Development\Homework\CS-490\api\group\update.php

```
1 <?php
2
3 include_once '../common.php';
4
5 $group_id = isset($_POST["group_id"]) ? $_POST["group_id"] : '';
6 $group_name = isset($_POST["group_name"]) ? $_POST["group_name"] : '';
7 $interests = isset($_POST["interests"]) ? $_POST["interests"] : [];
8
9 if (empty($group_id)) {
10     http_response_code(400);
11     die(encode_json(['message' => "Bad Request - Must provide group_id when updating a group.", '
12 }
13
14 if (empty($group_name)) {
15     http_response_code(400);
16     die(encode_json(['message' => "Bad Request - Must provide values for at least one field when
17 }
18
19 $result = updateGroup($group_id, $group_name, $interests);
20 if (is_null($result)) {
21     http_response_code(400);
22     die(encode_json(['message' => "There was an error updating profile. Is the UCID registered?",
23 } else {
24     http_response_code(200);
25     die(encode_json(['account' => $result, 'error' => false]));
26
27 }
```

File - C:\Users\Tevin\Desktop\Development\Homework\CS-490\api\group\post\create.php

```
1 <?php
2
3 include '../..common.php';
4
5 $group_id = isset($_POST["group_id"]) ? $_POST["group_id"] : '';
6 $from_ucid = isset($_POST["from_ucid"]) ? $_POST["from_ucid"] : '';
7 $postText = isset($_POST["text"]) ? $_POST["text"] : '';
8
9 if (empty($group_id) || empty($from_ucid) || empty($postText)) {
10     http_response_code(400);
11     die(encode_json(['message' => "Bad Request - Must provide the group_id, from_ucid, text from
12 }
13
14 $success = createGroupPost($group_id, $from_ucid, $postText);
15
16 $user = selectUserOptions($from_ucid, ['posts' => true]);
17 if (is_null($success)) {
18     http_response_code(400);
19     die(encode_json(['message' => "There was an error creation the post. Does the profile and grc
20 } else {
21     http_response_code(200);
22     die(encode_json(['message' => $user, 'error' => false]));
23 }
24
```