```php
1  <?php
2
3  include '../common.php';
4
5  //checkAuth();
6
7  $ucid = isset($_POST["ucid"])? $_POST["ucid"]:'';
8  $privileged_user = isset($_POST["signed_in_ucid"])? $_POST["signed_in_ucid"]:'';
9  $get_profile = isset($_POST["profile"])? true:false;
10 $get_posts = isset($_POST["posts"])? true:false;
11 $get_interests = isset($_POST["interests"])? true:false;
12 $get_groups_in = isset($_POST["groups_in"])? true:false;
13 $get_reviews = isset($_POST["reviews"])? true:false;
14 $get_groups_own = isset($_POST["groups_own"])? true:false;
15 $get_recommended_people = isset($_POST["recommend_people"])? true:false;
16 $get_recommended_groups = isset($_POST["recommend_groups"])? true:false;
17
18 if (empty($ucid) || empty($privileged_user)) {
19     http_response_code(400);
20     die(encode_json(['message' => "Bad Request - Must provide the ucid and signed_in_ucid when re
21 }
22
23 if (strcmp($ucid, $privileged_user) == 0) {
24     if (isAdmin($ucid)) {
25         $is_owner = true;
26     }
27 }
28
29 $result = selectUserOptions($ucid, ['profile' => $get_profile, 'posts' => $get_posts,
30     'interests' => $get_interests, 'groups_own' => $get_groups_own, 'reviews' => ($get_reviews &&
31 if (is_null($result)) {
32     http_response_code(400);
33     die(encode_json(['message' => "There was an error selecting profile. Is the UCID registered?'
34 } else {
35     http_response_code(200);
36     die(encode_json(['account' => $result, 'error' => false]));
37 }
38
39
40
41
42
```

```php
 1  <?php
 2
 3  include '../common.php';
 4
 5  //var_dump($_POST);
 6  $ucid = isset($_POST["ucid"])? $_POST["ucid"]:'';
 7  $first_name = isset($_POST["first_name"])? $_POST["first_name"]:'';
 8  $last_name = isset($_POST["last_name"])? $_POST["last_name"]:'';
 9  $class_level = isset($_POST["class_level"])? $_POST["class_level"]:'';
10  $about = isset($_POST["about"])? $_POST["about"]:'';
11  $relationship = isset($_POST["relationship"])? $_POST["relationship"]:'';
12  $gender = isset($_POST["gender"])? $_POST["gender"]:'';
13  $image = getUploaded();
14  $interests = isset($_POST['interests'])?$_POST['interests']:[];
15
16  if (empty($ucid) || empty($first_name) || empty($last_name) || empty($class_level) || empty($gen
17      http_response_code(400);
18      die(encode_json(['message' => "Bad Request - Must provide ucid, first_name, last_name, about,
19        [1, 2, 3] => [Male, Female, Other], class_level [1, 2, 3, 4] => [ Freshman, Sophomore, Junio
20  , relationship  [1, 2, 3, 4] => [Single, Dating, Married, Complicated] fields when creating a pro
21  }
22
23  $result = createProfile($ucid, $first_name, $last_name, $relationship, $class_level, $gender, $ak
24  if (is_null($result)) {
25      http_response_code(400);
26      die(encode_json(['message' => "There was an error creation profile. Is the UCID registered? I
27  } else {
28      http_response_code(200);
29      die(encode_json(['message' => "The profile was created", 'account' => $result, 'error' => fal
30  }
```

```php
1  <?php
2
3  include_once '../common.php';
4
5  $ucid = isset($_POST["ucid"])? $_POST["ucid"]:'';
6  $privileged_user = isset($_POST["signed_in_ucid"])? $_POST["signed_in_ucid"]:'';
7  $first_name = isset($_POST["first_name"])? $_POST["first_name"]:'';
8  $last_name = isset($_POST["last_name"])? $_POST["last_name"]:'';
9  $class_level = isset($_POST["class_level"])? $_POST["class_level"]:'';
10 $about = isset($_POST["about"])? $_POST["about"]:'';
11 $relationship = isset($_POST["relationship"])? $_POST["relationship"]:'';
12 $gender = isset($_POST["gender"])? $_POST["gender"]:'';
13 $image = getUploaded();
14 $interests = isset($_POST['interests'])?$_POST['interests']:[];
15
16 if (empty($ucid)) {
17     http_response_code(400);
18     die(encode_json(['message' => "Bad Request - Must provide ucid when updating a profile.", 'er
19 }
20
21 if (empty($first_name) && empty($last_name) && empty($class_level) && empty($gender) && empty($re
22     http_response_code(400);
23     die(encode_json(['message' => "Bad Request - Must provide values for at least one field when
24 }
25
26 $result = updateProfile($ucid, $first_name, $last_name, $relationship, $class_level, $gender, $ab
27 if (is_null($result)) {
28     http_response_code(400);
29     die(encode_json(['message' => "There was an error updating profile. Is the UCID registered?",
30 } else {
31     http_response_code(200);
32     die(encode_json(['account' => $result, 'error' => false]));
33
34 }
```

```php
 1 <?php
 2
 3 include '../common.php';
 4
 5 $target_dir = "uploads/";
 6 if( strpos( $_SERVER['SERVER_SOFTWARE'], 'Apache') !== false) {
 7     $target_dir = $_SERVER["CONTEXT_DOCUMENT_ROOT"] . '/api/profile/uploads/';
 8 }
 9 $file_name = $_SERVER['REQUEST_TIME'] * 1000 . '_' . basename($_FILES["file"]["name"]);
10 $target_file = $target_dir . $file_name;
11
12 $uploadOk = 1;
13 $imageFileType = strtolower(pathinfo($target_file,PATHINFO_EXTENSION));
14 // Check if image file is a actual image or fake image
15 if(isset($_POST["submit"])) {
16     $check = getimagesize($_FILES["file"]["tmp_name"]);
17     if($check !== false) {
18         $uploadOk = 1;
19     } else {
20         http_response_code(400);
21         die(encode_json(['message' => "Bad request - File provided was not a png, jpeg or gif. "
22     }
23 }
24
25 // Check file size
26 if ($_FILES["file"]["size"] > 5000000) {
27     http_response_code(413);
28     die(encode_json(['message' => "Payload too large - File provided was too large. Must be less
29 }
30
31 // Allow certain file formats
32 if($imageFileType != "jpg" && $imageFileType != "png" && $imageFileType != "jpeg"
33     && $imageFileType != "gif" ) {
34     http_response_code(400);
35     die(encode_json(['message' => "Bad request - File provided was not a png, jpeg or gif.", 'err
36 }
37
38 if (move_uploaded_file($_FILES["file"]["tmp_name"], $target_file)) {
39     http_response_code(200);
40     die(encode_json(['message' => "Upload successful", 'url' => 'http://web.njit.edu/~tj76/api/pr
41         'error' => true]));
42 } else {
43     http_response_code(400);
44     die(encode_json(['message' => "Bad request - Please provide a file to upload.", 'error' => tr
45 }
46
47
```

```php
1  <?php
2
3  include '../../common.php';
4
5  $to_ucid = isset($_POST["to_ucid"])? $_POST["to_ucid"]:'';
6  $from_ucid = isset($_POST["from_ucid"])? $_POST["from_ucid"]:'';
7  $postText = isset($_POST["text"])? $_POST["text"]:'';
8
9  if (empty($to_ucid) || empty($from_ucid) || empty($postText)) {
10     http_response_code(400);
11     die(encode_json(['message' => "Bad Request - Must provide the to_ucid, from_ucid, text from v
12 }
13
14 $success = createProfilePost($to_ucid, $from_ucid, $postText);
15
16 $user = selectUserOptions($to_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 exist?'
20 } else {
21     http_response_code(200);
22     die(encode_json(['message' => $user, 'error' => false]));
23 }
24
```