```
File - C:\Users\Tevin\Desktop\Development\Homework\CS-490\api\review\index.php
 1 <?php
 3 include '../common.php';
 4
 5 //var_dump($_POST);
 6 $professor_id = isset($_POST["professor_id"])? $_POST["professor_id"]:'';
 7 $class_id = isset($_POST["class_id"])? $_POST["class_id"]:'';
8 $ucid = isset($_POST["ucid"])? $_POST["ucid"]:'';
10 if (empty($professor_id) && empty($ucid) && empty($class_id)) {
       http_response_code(400);
11
       die(encode json(['message' => "Bad Request - Must provide professor id or ucid or
   class_id selecting a review.", 'error' => true]));
13 }
14
15 $result = "";
16
17 if (!empty($professor_id)) {
       $result = selectProfessorReviews($professor_id);
18
       die(encode_json(['message' => "Selecting professor reviews", 'professor' => $result, '
19
   error' => false]));
20
21 } elseif(!empty($ucid)) {
       $result = selectUserOptions($ucid, ['reviews' => true]);
22
       die(encode_json(['message' => "Selecting student reviews", 'reviews' => $result, 'error
   ' => false]));
24 } elseif(!empty($class_id)) {
       $result = selectReviewsByClass($class_id);
       die(encode_json(['message' => "Selecting class reviews", 'class' => $result, 'error' =>
    false]));
27 }
28
29 if (is_null($result)) {
       http_response_code(400);
30
       die(encode_json(['message' => "There was an error selecting review.", 'error' => true]))
31
32 } else {
       http_response_code(200);
33
       die(encode_json(['message' => "Reviews selected", 'review' => $result, 'error' => false
   ]));
35 }
```

```
File - C:\Users\Tevin\Desktop\Development\Homework\CS-490\api\review\create.php
 1 <?php
 3 include '../common.php';
 4
 5 //var_dump($_POST);
 6 $ucid = isset($_POST["ucid"])? $_POST["ucid"]:'';
 7 $class_id = isset($_POST["class_id"])? $_POST["class_id"]:'';
 8 $professor_id = isset($_POST["professor_id"])? $_POST["professor_id"]:'';
9 $rating = isset($_POST["rating"])? $_POST["rating"]:'';
10 $text = isset($_POST["text"])? $_POST["text"]:'';
11
12
13 if (empty($ucid) || empty($class_id) || empty($professor_id) || empty($rating) || empty(
   $text)) {
14
       http_response_code(400);
        die(encode_json(['message' => "Bad Request - Must provide ucid, class, professor, rating
15
16
       when creating a review.", 'error' => true]));
17 }
18
19 $result = createReview($ucid, $class_id, $professor_id, $rating, $text);
20 if (is_null($result)) {
21
        http_response_code(400);
        die(encode_json(['message' => "There was an error creation review.", 'error' => true]));
22
23 } else {
24
       http_response_code(200);
        die(encode_json(['message' => "The review was created", 'review' => $result, 'error' =>
25
    false]));
26 }
```

```
File - C:\Users\Tevin\Desktop\Development\Homework\CS-490\api\review\remove.php
 1 <?php
 3 include '../common.php';
 4
 5 //var_dump($_POST);
6 $review_id = isset($_POST["review_id"])? $_POST["review_id"]:'';
 8 if (empty($review_id)) {
 9
       http_response_code(400);
       die(encode_json(['message' => "Bad Request - Must provide review_id when removing a
10
   review.", 'error' => true]));
11 }
12
13 $result = removeReviews($review_id);
14
15 if (is_null($result)) {
       die(encode_json(['message' => "There was an error", 'error' => false]));
16
17 } else {
       die(encode_json(['message' => $result , 'error' => false]));
18
19 }
```