CLASSROOK

Testing Results

System tested on:
07/05/20

Test cases completed:

1.View course information (Version 1.0)

2. Post course reviews (Version 1.0)

3. Upload course material (Version 1.0)

3. Download course material (Version 1.0)

Test case 1: view course information (Version 1.0)

The objective is to ensure that the use case of "view course information" is met successful.

Bug encountered: Step three of this test case failed. The method of navigating to the course information page through search failed (The search bar). The search bar did not initially appear on the website's front end systems meaning the user could not directly search for this particular course. The root case was that the back-end searching engine was implemented but the react front-end component for the search bar was not placed on the website. This bug was resolved by implementing the front-end interface for search

Test case 2: Post course reviews (Version 1.0)

The objective is to ensure that the use case of "post course review" is met successful

Bug encountered: Step six of this test case failed. The user's credit balance did not update/increment to 11 as expected which should be the amount credited to the user when he or she posts a review. In this situation the credit of the user's account remained at 10. The root cause of this bug was in the logic of the system. It did not increment the balance correctly. It was fixed by adding the increment app credit to the method that posts a review.

Test case 3: Upload course material (Version 1.0)

The objective is to ensure that the use case of "Upload course material" is met successful.

This test was successful. The course material was successfully uploaded to Classrook and saved in the database. The user account's app credit balance has incremented from 10 to 11.

Test case 4: Download course material (Version 1.0)

The objective is to ensure that the use case of "download course material" is met successful.

This test was successful. The course material was successfully downloaded and the app credit was deducted from 10 to 9 as required by the business specifications and described in the SRS document.