Team 7

Team Members:

_ Tuan Ngo

_ Evan Delasota

_ Jimmie Dale Reyes

Project: Online Academy

Test Procedure

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1   Team Description

Team Member Name	Email Address
Tuan Ngo	nat1994@csu.fullerton.edu
Jimmie Dale Reyes	reyesjimmie@gmail.com
Evan Delasota	edelasota@csu.fullerton.edu

2   Introduction

A web app that allows professors to upload courses. Students can choose courses to add to their accounts. Students can add/delete courses on their account page. We will be using Javascript, HTML, CSS, bootstrap for the front end, and Javascript, Nodejs, MongoDB for the backend.

3   Test Procedures

3.1

Project Name: Online Academy

Test Case 1

Test Case ID: OL_01	**Test Designed by:** Tuan Ngo
Test Priority (Low/Medium/High): Med	**Test Designed date:** 05/06/2021
Module Name: Auth0 Login	**Test Executed by:** Tuan Ngo
Test Title: Verify login with valid username and password	**Test Execution date:** 05/06/2021
Description: Test the Auth0 Login Page	

Pre-conditions: User has valid username and password
Dependencies:

Step	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Navigate to login page	User= example@gmail.com	User should be able to login	User is navigated to dashboard with successful Login	Pass	
2	Provide valid username	Password: 1234			PASS	
3	Provide valid password				PASS	
4	Click on Login button				PASS	

Post-conditions:
   User is validated with the database and successfully logs into the account. The account session details are logged in the database.

3.2

Project Name: Online Academy

Test Case 2

Test Case ID: OL_02	**Test Designed by:** Tuan Ngo
Test Priority (Low/Medium/High): Med	**Test Designed date:** 05/06/2021
Module Name: Auth0 Login	**Test Executed by:** Tuan Ngo
Test Title: Verify login with invalid username and password	**Test Execution date:** 05/06/2021
Description: Test the Auth0 Login Page	

Pre-conditions: User has valid username and password
Dependencies:

Step	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Navigate to login page	User= example@gmail.com	User should be able to login	User is navigated to	Pass	
2	Provide invalid username	Password: 1234		dashboard with warning message wrong id or pw	PASS	
3	Provide invalid password			User have to provide username and password again	PASS	
4	Click on Login button				PASS	

Post-conditions:
    User is invalidated with database and unsuccessfully login to account.

3.3

Project Name: Online Academy

Test Case 3

Test Case ID: OL_03   **Test Designed by:** Tuan Ngo

Test Priority (Low/Medium/High): Med   **Test Designed date:** 05/06/2021

Module Name: Professor authentication   **Test Executed by:** Jimmie Dale Reyes

Test Title: Authentication role of Professor   **Test Execution date:** 05/06/2021

Description: Test the authentication function

Pre-conditions: User has valid username and password. User need to use admin account
Dependencies:

Step	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Navigate to login page	User= example@gmail.com	User should be able to login	User is navigated to	Pass	
2	Provide valid username	Password: 1234		dashboard with successful	PASS	
3	Provide valid password			Login	PASS	
4	Click on Login button				PASS	
5	Can create new Course		Able to see access and see the create form	Can access to the URI only for professor and see create new course form	pass	

Post-conditions:
       User is validated with the database and successfully logs into the account. Can Create new courses and access some functions only for professors.

3.4

Project Name: Online Academy

Test Case 4

Test Case ID: OL_04   **Test Designed by:** Tuan Ngo

Test Priority (Low/Medium/High): Med   **Test Designed date:** 05/06/2021

Module Name: Admin authentication   **Test Executed by:** Jimmie Dale Reyes

Test Title: Authentication role of Admin   **Test Execution date:** 05/06/2021

Description: Test the authentication function

Pre-conditions: User has valid username and password. User need to use admin account
Dependencies:

Step	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Navigate to login page	User= example@gmail.com	User should be able to login	User is navigated to	Pass	
2	Provide valid username	Password: 1234		dashboard with successful	PASS	
3	Provide valid password			Login	PASS	
4	Click on Login button				PASS	
5	Can see setrole button and can access setrole url		can access only admin URL	can set other users role by enter their email	PASS	

Post-conditions:
    User is validated with the database and successfully logs into the account. Can set roles for other users by their email.

3.5

Project Name: Online Academy

Test Case 5

Test Case ID: OL_05   **Test Designed by:** Tuan Ngo

Test Priority (Low/Medium/High): Med   **Test Designed date:** 05/06/2021

Module Name: Student add courses   **Test Executed by:** Evan Delasota

Test Title: Students add courses to their account **Test Execution date:** 05/06/2021

Description: Test the add courses function for students

Pre-conditions: User has valid username and password.
Dependencies:

Ste p	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Navigate to login page	User= example@gmail.com	User should be able to login	User is navigated to dashboard with successful	Pass	
2	Provide valid username	Password: 1234			PASS	
3	Provide valid password			Login	PASS	
4	Click on Login button				PASS	
5	Add any available courses display on the website		Can see their added courses in my courses	Can see their added courses in my courses	PASS	

Post-conditions:
　　　　　User is validated with the database and successfully logs into the account. User can add any course and see it in their my courses

3.6

Project Name: Online Academy

Test Case 6

Test Case ID: OL_06	**Test Designed by:** Tuan Ngo
Test Priority (Low/Medium/High): Med	**Test Designed date:** 05/06/2021
Module Name: Professor create/delete their own courses	**Test Executed by:** Evan Delasota
Test Title: Professor add/delete courses	**Test Execution date:** 05/06/2021
Description: Test the add/delete courses function for Prof	

Pre-conditions: User has valid username and password.
Dependencies:

Ste p	Test Steps	Test Data	Expected Result	Actual Result	Status (Pass/Fail)	Notes
1	Navigate to login page	User= example@gmail.com	User should be able to login	User is navigated to	Pass	
2	Provide valid username	Password: 1234		dashboard with successful	PASS	
3	Provide valid password			Login	PASS	
4	Click on Login button				PASS	
5	Add/delete prof's courses		Can see new courses add to the website, or can see a course delete from the website	Can see new courses add to the website, or can see a course delete from the website	PASS	

Post-conditions:
       User is validated with the database and successfully logs into the account. Prof's account can add/delete their courses and see the difference.