Team:	Team Aguacate
Test Procedure:	Rodriguez
Date:	6-Nov-13
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Tools to be Used

Google Chrome 30 Browser
Firefox 25 Browser
Google Chrome Dev Tools
Firebug plugin for Firefox

Test ID	Test Description	Instructions	Expected Outcome	Pass/Fail	Comments
N_1	Link home and account to log in when user is logged out	Make sure user is logged out. Then, click home link. Verify outcome. Then, click account link. Verify Outcome.	The browser is redirected to the login page	✔	
N_2	Fail log in if user name or password is incorrect	TODO	Status Code: 400	✔	
N_3	Link to student home if a student is logged in	Make sure a student is logged in. Click on the home link and verify outcome.	The browser is redirected to the student's home page	✔	
N_4	Link to professor home if a professor is logged in	Make sure a professor is logged in. Click on the home link and verify outcome.	The browser is redirected to the professor's home page	✔	
L_1	Keep user logged in through pages	Log in as any user. Click many links and verify outcome in each of them.	The browser follows the links, and the same user is still logged in. The navigation bar indicates "Log out"	✔	
L_2	Disallow a student to view professor links	Make sure a student is logged in. Insert in address bar [localhost]/#/p/home. Verify outcome.	The browser should be redirected to the index page.	✔	
L_3	Disallow a professor to view student links	Make sure a professor is logged in. Insert in address bar [localhost]/#/s/home. Verify outcome.	The browser should be redirected to the index page.	✔	
L_4	Automatically redirect a user to log in if user is logged out during session	Open two windows of the same browser. Make sure the user is logged in. Then, log the user out through one of the browsers and click a route change link in the other window. Verify outcome.	The second browser window should redirect the user to the log in page.	✔	
H_1	Show correct number of enrolled courses	Go to the student's home page, either by clicking the link on the navbar or following ./#/s/home	The home page should display the number of enrolled courses in the courses box.	✔	
H_2	Show correct number of assignments	Go to the student's home page, either by clicking the link on the navbar or following ./#/s/home	The home page should display the number of assignments in the assignments box.	✔	
H_3	Show correct number of past submissions	Go to the student's home page, either by clicking the link on the navbar or following ./#/s/home	The home page should display the number of past submissions in the submissions box.	✔	
H_4	Show all of professor's created courses	Go to the professor's home page, either by clicking the link on the navbar or following ./#/p/home	The home page should display all of the professor's created courses in the courses box	✔	
H_5	Show all of professor's created assignments	Go to the professor's home page, either by clicking the link on the navbar or following ./#/p/home	The home page should display all of the professor's created assignments in the assignments box	✔	

H_6	Filter professor's created courses with any entered query	Go to the professor's home page, either by clicking the link on the navbar or following ./#/p/home. Enter a search query in the courses box	The courses box should only display the courses that match the query	✔	
H_7	Filter professor's created assignments with any entered query	Go to the professor's home page, either by clicking the link on the navbar or following ./#/p/home. Enter a search query in the assignments box.	The assignments box should only display the assignments that match the query	✔	
H_8	Successfully create a course with valid information	Go to the professor's home page, either by clicking the link on the navbar or following ./#/p/home. Click the add course button and fill the form with valid information. Click the create button.	The new course should be created	✔	
H_9	Successfully create an assignment with valid information	Go to the professor's home page, either by clicking the link on the navbar or following ./#/p/home. Click the add assignment button and fill the form with valid information. Click the create button.	The new assignment should be created	✔	
H_10	Show created courses in drop down when creating an assignment	Go to the professor's home page, either by clicking the link on the navbar or following ./#/p/home. Click the add assignment button. Verify outcome.	The assignment dialog should contain only courses that the professor has created	✔	
H_11	Automatically refresh course list when a course has been added	Go to the professor's home page, either by clicking the link on the navbar or following ./#/p/home. Click the add course button and fill the form with valid information. Click the create button.	The courses box should contain the newly created course	✔	
H_12	Automatically refresh assignment list when an assignment has been added	Go to the professor's home page, either by clicking the link on the navbar or following ./#/p/home. Click the add assignment button and fill the form with valid information. Click the create button.	The assignments box should contain the newly created assignment	✔	
C_1	Show all of student's enrolled courses	Go to the student's courses page, either by clicking the courses link in the student's home page or by following ./#/s/courses	All of the student's courses should be displayed in the courses page	✔	
C_2	Scroll to course information when navigational link is clicked	Go to the student's courses page, either by clicking the courses link in the student's home page or by following ./#/s/courses. Click one of the left navigation bar links.	The browser should scroll to the selected course.	✔	
C_3	Filter courses with entered query	Go to the student's courses page, either by clicking the courses link in the student's home page or by following ./#/s/courses. Enter a query in the input box labeled as 'Filter'	Only courses that match the query should be shown in the list.	✔	
C_4	Do not show already enrolled courses in enrolling dialog	Go to the student's courses page, either by clicking the courses link in the student's home page or by following ./#/s/courses. Click the Enroll button.	Only courses that the student has not already enrolled should appear in the list.	✔	
C_22	Enroll a student in a course	Go to the student's courses page, either by clicking the courses link in the student's home page or by following ./#/s/courses. Click the Enroll button. Pick a course and select enroll.	The student should be enrolled in the course.	✔	

ID	Feature	Steps	Expected Outcome	Pass
C_5	Automatically refresh page when a student is successfully enrolled in a course	Go to the student's courses page, either by clicking the courses link in the student's home page or by following ./#/s/courses. Click the Enroll button. Pick a course and select enroll.	The newly enrolled course should appear in the courses list of the student.	✔
C_23	Filter courses to enroll in the enroll courses dialog box	Go to the student's courses page, either by clicking the courses link in the student's home page or by following ./#/s/courses. Click the Enroll button. Enter a query in the filter input box.	Only courses that match the query should be shown in the list.	✔
C_6	Filter course assignments with given query	Go to the student's courses page and click on an individual course. Enter a query in the input box	Only assignments that match the query should be shown.	✔
C_7	Link to professor's email	Go to the student's courses page and click on an individual course.	The professor's email should appear and should be clickable with the mailto: protocol.	✔
C_8	Show student's correct grade	Go to the student's courses page and click on an individual course.	The student's score in the course should be displayed.	✔
C_9	Show all of professor's created courses	Go to the professor's home page, and click on 'Courses'	All of the professor's created courses should appear in the list.	✔
C_10	Show correct number of students for each course	Go to the professor's home page, and click on 'Courses'	The number of students that are enrolled in each of the courses should appear and should be accurate.	✔
C_11	Show correct number of assignments for each course	Go to the professor's home page, and click on 'Courses'	The number of assignments that each course has should appear and should be accurate.	✔
C_12	Enable show/hide toggle button for student table	Go to the professor's home page, and click on 'Courses'. Verify outcome. Click on it again. Verify outcome.	The toggle button that contains the number of students should show a table with the students. When clicked for a second time, it should hide the table.	✔
C_13	Enable show/hide toggle button for assignment course	Go to the professor's home page, and click on 'Courses'. Verify outcome. Click on it again. Verify outcome.	The toggle button that contains the number of assignments should show a table with the assignments of that course. When clicked for a second time, it should hide the table.	✔
C_14	Filter courses with entered query	Go to the professor's home page, and click on 'Courses'. Enter a query in the filter input box.	Only the courses that match the query should be shown in the list.	✔
C_15	Link to create course	Go to the professor's home page, and click on 'Courses'. Then click the create course button.	The create course modal should pop up and function just like in the professor's home page.	✔
C_16	Successfully create a course with valid information	Go to the professor's home page, and click on 'Courses'. Then click the create course button. Enter valid course information and click on create.	The course should be created.	✔
C_17	Show/hide course information by selecting tabs	Select an individual course in the professor's courses page. Click on the information tab.	The page should show basic course information.	✔
C_18	Show/hide course assignments by selecting tabs	Select an individual course in the professor's courses page. Click on the assignments tab.	The page should show the course assignments.	✔
C_19	Show/hide course submissions by selecting tabs	Select an individual course in the professor's courses page. Click on the submissions tab.	The page should show the course submissions.	✔

ID	Title	Steps	Expected Outcome	Pass
C_20	Link to individual assignments	Select an individual assignment in the course page.	The browser should be redirected to the assignment information page.	✔
C_21	Filter course assignments with given query	Go to an individual course's page and select the assignments tab. Enter a query in the filter box.	Only the assignments that match the query should appear in the list.	✔
A_1	Filter assignments with given query	Go to the student's home page and select assignments. Enter a search query in the filter box.	Only the assignments that match the query should appear in the list.	✔
A_2	Enable a toggle button for pending and all assignments	Go to the student's home page and select assignments. Click the button labeled as 'show all'. Verify outcome. Then click the button again. Verify outcome.	When clicked for the first time, all assignments should be shown, instead of just the pending ones. The button's label changes to 'Show Pending'. Whe the button is clicked again, the page returns to the original state.	✔
A_3	Show all of student's assignments	Go to the student's home page and select assignments. Click the button labeled as 'show all'.	All of the student's assignments should be shown.	✔
A_4	Link to individual assignments and individual courses	Go to the student's assignments page. Click on an individual assignment link. Verify outcome. Then click on an individual course link. Verify outcome.	The browser should be redirected to the assignment information page. When clicking the course link, the browser should be redirected to the course information page.	✔
A_5	Show all of student's submissions	Go to an individual assignment's page. Click the submissions tab.	The submissions that the student has done on that assignment should appear.	✔
A_6	Show all of professor's created assignments	Go to the professor's home page, and click on 'Assignments'	All of the professor's created assignments should appear on the list.	✔
A_7	Filter assignments with given query	Go to the professor's home page, and click on 'Assignments'. Enter a query on the filter input box.	Only assignments that match the query should be shown.	✔
A_8	Sort assignment table by any property	In the professor's assignment page, click on the arrows that appear on the table headers.	The table should be sorted by that column.	✔
A_9	Link to both individual assignments and courses.	In the professor's assignment page, click on an individual assignment's name link. Verify outcome. Then click on an individual assignment's course link. Verify outcome.	The first link should redirect the browser to the individual assignment page. The second link should redirect the browser to the individual course page.	✔
A_10	Filter submissions with given query	In an individual assignment's page, click on the submission tab. Then enter a query in the filter input box.	Only submissions that match the query should appear in the list	✔
G_1	Show student's courses with grades	Go to the student's home page and select grades.	The student's courses with the grades the student has on them should appear in the list	✔
G_2	Link to individual courses	Go to the student's home page and select grades. Then click on an individual course name link.	The browser should be redirected to the individual course page.	✔