

Team:	Team Aguacate
Test Procedure:	Aguacate
Date:	25-Nov-13
Performed by:	Team Aguacate

Tools to be Used
Terminal Git Browser (Chrome)

Test ID	Instruction	Item(s) to prove	Role	Comments	Passed
A_1	Open a browser tab and go to http://pandacode.sytes.net	Web-based system	Student	As a student	✓
A_2	Click on Login button		Student		✓
A_3	Click on Sign Up and create new account	System is capable of adding accounts	Student		✓
A_4	Log In		Student	Use the account just created	✓
A_5	Go to My Account		Student		✓
A_6	Change Password	System is capable of editing accounts	Student		✓
A_7	Log Out		Student		✓
A_8	Log In again with new password		Student		✓
A_9	Go to Courses		Student		✓
A_10	Open another browser and log in as admin		admin	username: admin, password: 123456	✓
A_11	Click add user		admin		✓
A_12	Add a professor	System is capable of adding accounts			✓
A_13	Log Out		admin		✓
A_14	Log in as the newly created professor		professor		✓
A_15	Create Course		professor		✓
A_16	Create Assignment under the course just created	System is able of creating and managing assignments and tests, system is able of creating and managing assignments and tests, system is able of generating git repositories	professor	Assignments to create: P1, BoundedQueue, Sorting, Fibonacci	✓
A_17	Go to newly created assignment		professor	Each of them	✓
A_18	Edit Assignment	System is able of managing assignments	professor	One of them	✓
A_19	Add Test Case to Assignment		professor	If applies	✓
A_20	Go to the browser with the student account		Student		✓
A_21	Click Add Course		Student		✓
A_22	Enroll in course		Student		✓
A_23	Click on one assignment		Student		✓
A_24	Go to contact and send email to professor	System enables communication between grader and student	Student		✓
A_25	Go to repository tab and copy repository link	System is able to generate git repositories	Student		✓
A_26	Go to terminal		Student		✓
A_27	Clone repository in computer		Student		✓

A_28	Add source code and push it to repository		Student		✓
A_29	Go to browser		Student		✓
A_30	Check source code submitted in repository tab	System is able to interact with git repositories, system's front end features a source code viewer with syntax highlighting	Student		✓
A_31	Click on submissions		Student		✓
A_32	Click submit button and submit assignment	Students are allowed to submit written code assignments, system is able to interact with git repositories	Student		✓
A_33	See results in submissions	System allows automated evaluation of Java code, system executes tests on received code and returns the result to the user, system displays lint results on submitted code, system's front end features a source code annotator	Student		✓
A_34	Go to browser with professor logged in		professor		✓
A_35	Go to submissions				✓
A_36	Select a submission	System features a source code viewer with syntax highlighting and annotation, system displays results of tests and quality report, system is able to interact with git repositories	professor		✓
A_37	Grade student		professor		✓
A_38	Check email	System notifies students on finished evaluations via email	Student		✓
A_39	Go to browser with admin logged in		admin		✓
A_40	Go to users		admin		✓
A_41	Delete a professor or a student	System is able of deleting accounts	admin		✓