# Dokimion UI test cases

Only run tests using “admin” from your PC and dokimion4 (with wireguard enabled) – NEVER use http://testing.languagetechnology.org

## A. User “admin” test cases

1. create new user
2. create project
3. Delete user
4. Delete project, create project with same id
5. Grant user bob permissions for “Test Project”
6. Verify decrypted admin password from quack.properties file works for login
7. Verify launch can be deleted

## B. User “Tester” test cases

### 1. Create and add to a Test Case

1. login as user “Test Project” is displayed
2. create a test case
3. add a step to previously created test case
4. add 1 precondition to test case
5. create 5 test cases
6. add attribute to project – Functionality with values: Authentication, test case, test suites, projects, launch
7. add attribute to project – priority with values high, medium, low
8. add attribute to project – placement with values header, footer, body
9. add attribute value Faulty to Functionality attribute
10. delete attribute value Faulty from Functionality attribute
11. for all 5 test cases previously created – add values for functionality, priority, and placement attributes

### 2. Test Case Filters and Groupings

1. Click TestCases in menu bar
2. Filters – add grouping attributes: functionality, priority, placement
3. Click multiple times to expand and compact test case hierarchy
4. Filters – add filter priority, high
5. Click multiple times to expand and compact test case hierarchy
6. Filters – add filter placement, header
7. Click multiple times to expand and compact test case hierarchy
8. Remove priority and placement filter grouping
9. Click multiple times to expand and compact test case hierarchy

### 3. Test Suites

1. Click Save and fill in test suite name “smoke test”
2. Click Suites in top level menu bar
3. Click View in Smoke test suite

### 4. Launches

1. Click Launch in menu bar to right
2. Fill in “smoke test launch” name and click Save
3. For all test cases in this launch, click Start and either Pass, Fail, Broken
4. Re-run failed test cases
5. Click right arrow for “Launch Testcases”
6. Fill in new launch name and click create launch
7. For all test cases, click Start and Pass
8. Verify comment field is for a test result and not a test
9. Click Launches in top level menu bar
10. Try a few filters using launch name and time
11. Deselect the tests you don’t want to see in your launch
12. Click Statistics in top level menu bar for all launches
13. Try a few options in this page
14. Click Overview and Heat Map
15. In heat map, deselect test cases you don’t want in your launch
16. Click Test Project in top level menu bar and click settings icon on right
17. Add one or more environment strings

### 5. 3 User Levels

1. Login as user with “TESTER” role
2. Launch a test run
3. Run a test case in the launch by clicking start, fail it, and add a comment.
4. Attempt to change (not launch) a test case (should fail)
5. Verify no “create project”, “create user” menu items visible
6. Verify change password works
7. Login as user with “TESTDEVELOPER” role
8. Launch a test run
9. Run a test case in the launch by clicking start, fail it, and add a comment.
10. Attempt to change (not launch) a test case (should pass)
11. Verify no “create project”, “create user” menu items visible
12. Verify change password works
13. Login as user with “ADMIN” role
14. Launch a test run
15. Run a test case in the launch by clicking start, fail it, and add a comment.
16. Attempt to change (not launch) a test case (should pass)
17. Verify “create project”, “create user” menu items are visible
18. Verify change password works

### 6. Miscellaneous

1. Verify duck icon is not in dokimion application tab
2. Verify blank screen does not appear for url=[http://testing.languagetechnology.org](http://testing.languagetechnology.org/)
3. Verify error messages stay on dokimion app screen until user action is done
4. Login as admin
5. Lock a test case
6. Login as user with TESTDEVELOPER role
7. Verify user is unable to modify the locked test case
8. Login as admin
9. Verify the user can unlock the test case.