

Backend test

Name of test being carried out:

JUnit test of file writer method.

Precondition:

None

Result of test (JUnit log):

Mar 02, 2020 1:32:41 AM FileEditor save

SEVERE: JUnitTesterwrote to file: 1583112761024.txt

Mar 02, 2020 2:23:50 AM Authenticate authenticate

INFO: Stacy logged in with HR EMPLOYEE role. Authorization successful.

Mar 02, 2020 2:23:57 AM OpenPersonalDetails\$3 actionPerformed

INFO: Stacy Read file: John.txt

Mar 02, 2020 2:24:18 AM FileEditor save

INFO: Stacy wrote to file: John.txt

Mar 02, 2020 2:24:18 AM OpenPersonalDetails\$5 actionPerformed

INFO: Stacy amended file: John.txt

Comments on test:

The test was responsible for seeing if the FileEditor class could write to a file in a specified folder, which it successfully did.

Errors encountered (If any):

None

Steps to be taken:

None

Frontend test

Name of test being carried out:

User can read personal details of user.

Precondition:

User logged in with correct permissions

Steps to carry out the test:

Clicks personal details view button

Click Read PD

Result of test:

The personal details of user were displayed

Comments on test:

None

Errors encountered (If any):

None

Steps to be taken:

None necessary.

Frontend test (2)

Name of test being carried out:

User can input details to amend personal details record.

Precondition:

User logged in with correct permissions

Steps to carry out the test:

Clicks open personal details records button

Selects the personal record to amend

Change details to be amended by typing into the text boxes

Click confirm amend

Result of test:

The details of the record were changed

Comments on test:

None

Errors encountered (If any):

None

Steps to be taken:

None necessary.

Frontend test (3)

Name of test being carried out:

User can create personal details record

Precondition:

User logged in with correct permissions

Steps to carry out the test:

Clicks personal details view button

Click Create PD button

Enter staff ID, click OK.

Enter all personal details into the text box

Click Create PD File

Check file system to see if record has been added to personal details folder

Result of test:

The record was added to the personal details folder

Comments on test:

None

Errors encountered (If any):

None

Steps to be taken:

None necessary.