G51FSE-CW04-TDEE-TESTLOG

Team Name: FYDC

‘Junit Test ID’ Guide: xxx-iii-sss

* xxx = abbreviated class name
* iii = overall test ID for that class
* ssss = abbreviated function under test

Notes:

1. In isValid(): Write test for each member being null
2. Check length of strings

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| JUnit Test ID | Class, function under test | Test Name/Definition | Author(s) | Date & Time of Test | Passed/Failed? | If failed, | | |
| What caused the fail? | What was changed? | New Junit Test ID |
| CE-1-CONS | new CompanyEmail() | public void testCreateEmail | Hashim & Feras | 17:44 26/04/2018 | Passed | N/A | N/A | N/A |
| CE-2-CONS | new CompanyEmail() | public void testCreateEmptyEmail | Hashim & Feras | 17:47 26/04/2018 | Passed | N/A | N/A | N/A |
| CE-3-CONS | new CompanyEmail() | public void testCreateOneOnly | Hashim & Feras | 17:49 26/04/2018 | Passed | N/A | N/A | N/A |
| CE-4-CONS | new CompanyEmail() | public void testCreateTwoOnly | Hashim & Feras | 17:51 26/04/2018 | Passed | N/A | N/A | N/A |
| CE-5-CONS | new CompanyEmail() | public void testCreateThreeOnly | Hashim & Feras | 17:52 26/04/2018 | Passed | N/A | N/A | N/A |
| CE-6-FROM | CompanyEmail.fromAddress() | public void testFromAddress | Hashim & Feras | 17:55 26/04/2018 | Passed | N/A | N/A | N/A |
| CE-7-FROM | CompanyEmail.fromAddress() | public void testFromAddressNull | Hashim & Feras | 17:57 26/04/2018 | Passed | N/A | N/A | N/A |
| CE-8-TO | CompanyEmail.toAddress() | public void testToAddress | Mohsin & Feras | 18:27 26/04/2018 | Passed | N/A | N/A | N/A |
| CE-9-TO | CompanyEmail.toAddress() | public void testToAddressNull | Mohsin & Feras | 18:30 26/04/2018 | Passed | N/A | N/A | N/A |
| CE-10-SUB | CompanyEmail.subjectLine() | public void testSubjectLine | Mohsin & Feras | 18:32 26/04/2018 | Passed | N/A | N/A | N/A |
| CE-11-SUB | CompanyEmail.subjectLine() | public void testSubjectLineNull | Mohsin & Feras | 18:34 26/04/2018 | Passed | N/A | N/A | N/A |
| CE-12-MSG | CompanyEmail.emailMessage() | public void testEmailMessage | Mohsin & Feras | 18:35 26/04/2018 | Failed | The function emailMessage() incorrectly returns itself, rather than the data member emailMessage | Made the function return emailMessage variable, rather than emailMessage() | CE-13-MSG |
| CE-13-MSG | CompanyEmail.emailMessage() | public void testEmailMessage | Mohsin & Feras | 18:37 26/04/2018 | Passed | N/A | N/A | N/A |
| CE-14-MSG | CompanyEmail.emailMessage() | public void testEmailMessage | Mohsin & Feras | 18:39 26/04/2018 | Passed | N/A | N/A | N/A |
| CE-15-SETF | CompanyEmail.setFrom() | public void testSetFrom | Mohsin & Feras | 18:41 26/04/2018 | Passed | N/A | N/A | N/A |
| CE-16-SETF | CompanyEmail.setFrom() | public void testSetFromInvalid | Mohsin & Feras | 18:43 26/04/2018 | Passed | N/A | N/A | N/A |
| CE-17-SETT | CompanyEmail.setTo() | public void testSetTo | Mohsin & Feras | 18:45 26/04/2018 | Passed | N/A | N/A | N/A |
| CE-18-SETT | CompanyEmail.setTo() | public void testSetToInvalid | Mohsin & Feras | 18:47 26/04/2018 | Passed | N/A | N/A | N/A |
| CE-19-SETS | CompanyEmail.setSubject() | public void testSetSubject | Mohsin & Feras | 18:50 26/04/2018 | Passed | N/A | N/A | N/A |
| CE-20-SETM | CompanyEmail.setMessage() | public void testSetMessage | Mohsin & Feras | 18:53 26/04/2018 | Passed | N/A | N/A | N/A |
| CE-21-ISVA | CompanyEmail.isValid() | public void testIsValidTrue | Mohsin & Feras | 18:55 26/04/2018 | Passed | N/A | N/A | N/A |
| CE-22-ISVA | CompanyEmail.isValid() | public void testIsValidFalse | Mohsin & Feras | 18:57 26/04/2018 | Passed | N/A | N/A | N/A |
| CE-23-TOST | CompanyEmail.toString() | public void testToString | Mohsin & Feras | 18:58 26/04/2018 | Passed | N/A | N/A | N/A |
| CE-24-TOST | CompanyEmail.toString() | public void testToStringEmpty | Mohsin & Feras | 18:59 26/04/2018 | Passed | N/A | N/A | N/A |
| CE-25-ISVA | CompanyEmail.isValid() | public void testIsValidBoth | Hashim & Feras | 19:04 26/04/2018 | Passed | N/A | N/A | N/A |
| CE-26-ISVA | CompanyEmail.isValid() | public void testIsValidSub | Hashim & Feras | 19:07 26/04/2018 | Passed | N/A | N/A | N/A |
| CE-25-ISVA | CompanyEmail.isValid() | public void testIsValidMsg | Hashim & Feras | 19:10 26/04/2018 | Passed | N/A | N/A | N/A |