

# FSE CW4

Team CYPer

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## Company Email Tests Test Failures

Test	Date	Reason For Failure	Fixes	Author
nullTest	30/4/18	The public String "emailMessage" was set to return the function "emailMessage()" which meant it was a recursive and it was keep on running until a stack overflow occurred.	The fix was to simply remove the brackets so it was no longer a recursive method	C/O
stringTest	30/4/18	Subject is allowed to be NULL	NULL constructor intializes all strings to empty	C/O
setterTest	30/4/18	See nullTest	See nullTest	C/O
eMessageAsEmpty	30/4/18	See nullTest	See nullTest	C/O
fullTest	30/4/18	See nullTest	See nullTest	C/O
invalidConstructor	30/4/18	The constructor permits invalid email addresses	Redirect the assignment through the setter fucntion.	C/O

## Test Passes

Test	Date	Author
senderAsInvalid	30/4/18	C/O
receiverAsInvalid	30/4/18	C/O
subjectAsEmpty	30/4/18	C/O
nullTest	30/4/18	C/O
stringTest	30/4/18	C/O
setterTest	30/4/18	C/O
eMessageAsEmpty	30/4/18	C/O
fullTest	30/4/18	C/O
invalidConstructor	30/4/18	C/O

## Company Project Tests Test Failures

Test	Date	Reason For Failure	Fixes	Author
shortProjectTitleTest	1/5/18	Title was shorter than 10 but still added	""	A/A/C
getPhaseNameTest	1/5/18	Wrong phase Name given (starts from index 1)	""	A/A/C
addEmailTestReceiver	1/5/18	Email receiver not added to the contact list	""	A/A/C

# Test Passes

Test	Date	Author
firstProjectIdTest	1/5/18	A/A/C
nextPhaseTest	1/5/18	A/A/C
projectTitleTest	1/5/18	A/A/C
projectPhasesTitleTest	1/5/18	A/A/C
projectPhasesIDTest	1/5/18	A/A/C
isContactFalseTest	1/5/18	A/A/C
isContactTrueTest	1/5/18	A/A/C
getContactTest	1/5/18	A/A/C
toStringTest	1/5/18	A/A/C
addEmailTestSender	1/5/18	A/A/C
addInvalidEmail	1/5/18	A/A/C

## Company Email System Test Passes

Test	Date	Author
listProjectTest	2/5/18	C/O
addProjectTest	2/5/18	C/O
exitTest	2/5/18	C/O
addEmailTest	2/5/18	C/O
listPhaseEmailsTest	2/5/18	C/O
nextPhaseTest	2/5/18	C/O
listContactsTest	2/5/18	C/O
exitProjectTest	2/5/18	C/O
blankProjectTest	2/5/18	C/O
badEmailTest	2/5/18	C/O