

Gorecki, Nicholas

Assignment 7

GitLab Repo: [git@gitlab.com:Gorecki.Nicholas/as7-goreckinj.git](https://gitlab.com/Gorecki.Nicholas/as7-goreckinj.git)

All Tests Passing:

wrote all tests

parent aa7342bc master

No related merge requests found

Pipeline #36228107 passed with stage in 4 minutes and 4 seconds

Changes 4 Pipelines 1

Showing 4 changed files with 58 additions and 2 deletions

Hide whitespace changes

Inline

Side-by-side

phone_book.feature

View file @ 390c054a

```
... @@ -36,12 +36,17 @@ Scenario: list users
36 36 Then the phone book will list will smith 414-639-4511
37 37 Then the phone book will list josh burrows 123-328-0439
38 38
39 + Scenario: listing no users
40 + Given I have reset the phone book
41 + When I use the list command
42 + Then the phone book will list nothing
43 +
39 44 Scenario: updating a non-existing user
40 45 Given I have reset the phone book
41 46 When I update roy johnson to 414-639-4511
42 47 Then the phone book should tell me roy johnson cant be updated
43 48
```

Modifying error with History.java file

-Error made: Changed peek() to pop() in nextToUndo() method, line 38, for done_cmds stack

```

19     // point undone_cmds at the phonebook
20     for(PHONECOMMAND c : undone_cmds)
21         c.setBook(targetBook);
22
23     // process all done commands in reverse order, at the same time
24     // pointing them at the phonebook
25     for(int i = 0; i < done_cmds.size(); ++i) {
26         PHONECOMMAND todo = done_cmds.elementAt(i);
27         todo.setBook(targetBook);
28         todo.execute();
29     }
30 }
31
32 // returns null if no command to undo, the command otherwise
33 public PHONECOMMAND nextToUndo()
34 {
35     if ( done_cmds.isEmpty() )
36         return null;
37     else
38         return done_cmds.pop();
39 }
40
41 // returns null if no command to redo, the command otherwise
42 public PHONECOMMAND nextToRedo()
43 {
44     if ( undone_cmds.isEmpty() )
45         return null;
46     else
47         return undone_cmds.peek();
48 }
49
50 // execute command and store it on the done commands list;
51 // old undone commands are permanently deleted
52 public void doCommand(PHONECOMMAND new_cmd)
53 {
54     new_cmd.execute();
55     undone_cmds.clear();
56     done_cmds.push(new_cmd);
57 }
58

```

Output from pipelines (I couldn't capture the whole thing in one image, but you can see there are empty stack exceptions and unexpected outputs from tests):

```

    at org.junit.Assert.assertEquals(Assert.java:144)
    at step_definitions.Shared.lambda$new$2(Shared.java:33)
    at *.Then the phone book should have adam burrow with number 414-872-6621(phone_book.feature:71)

org.junit.ComparisonFailure: expected:<[Phone # for dave blane: 283-293-9120]> but was:<[No phone entry for dave blane]>
    at org.junit.Assert.assertEquals(Assert.java:115)
    at org.junit.Assert.assertEquals(Assert.java:144)
    at step_definitions.Shared.lambda$new$2(Shared.java:33)
    at *.Then the phone book should have dave blane with number 283-293-9120(phone_book.feature:71)

org.junit.ComparisonFailure: expected:<[Phone # for bob saget: 414-639-4511]> but was:<[No phone entry for bob saget]>
    at org.junit.Assert.assertEquals(Assert.java:115)
    at org.junit.Assert.assertEquals(Assert.java:144)
    at step_definitions.Shared.lambda$new$2(Shared.java:33)
    at *.Then the phone book should have bob saget with number 414-639-4511(phone_book.feature:84)

org.junit.ComparisonFailure: expected:<...e # for josh smith: [262-208-8373]> but was:<...e # for josh smith: [414-639-4511]>
    at org.junit.Assert.assertEquals(Assert.java:115)
    at org.junit.Assert.assertEquals(Assert.java:144)
    at step_definitions.Shared.lambda$new$2(Shared.java:33)
    at *.Then the phone book should have josh smith with number 262-208-8373(phone_book.feature:97)

java.util.EmptyStackException
    at java.util.Stack.peek(Stack.java:102)
    at java.util.Stack.pop(Stack.java:84)
    at pbook.History.undo(History.java:62)
    at pbook.Phones.doUndo(Phones.java:138)
    at pbook.Phones.abstractMain(Phones.java:51)
    at step_definitions.Setup.outputLinesFromMainFor(Setup.java:37)
    at step_definitions.Setup.execute(Setup.java:66)
    at step_definitions.UndoCommand.lambda$new$0(UndoCommand.java:21)
    at *.When I use the undo command(phone_book.feature:102)

org.junit.ComparisonFailure: expected:<[No phone entry for josh smith]> but was:<[Phone # for josh smith: 414-639-4511]>
    at org.junit.Assert.assertEquals(Assert.java:115)
    at org.junit.Assert.assertEquals(Assert.java:144)
    at step_definitions.Shared.lambda$new$3(Shared.java:39)
    at *.Then the phone book should not have josh smith(phone_book.feature:112)

The command '/bin/sh -c cd /container; bash ./run-cucumber' returned a non-zero code: 1
ERROR: Job failed: exit code 1

```

Modifying error in features file:

-Error made: Changed line 97 from expecting the phone book to have josh smith to expecting the phone book to NOT have josh smith

```

75 | josh smith | 414-639-4511 | steve harvy | 262-208-6621 |
76 | adam burrow | 414-872-6621 | dan cutler | 843-293-3580 |
77 | dave blane | 283-293-9120 | arthur shwerin | 193-864-3402 |
78
79 Scenario: undo removes
80   Given I have reset the phone book
81   And have added bob saget 414-639-4511
82   When I remove bob saget
83   And I use the undo command
84   Then the phone book should have bob saget with number 414-639-4511
85
86 Scenario: redo nothing
87   Given I have reset the phone book
88   When I use the redo command
89   Then the phone book should tell me that no commands are to be redone
90
91 Scenario: redo updates
92   Given I have reset the phone book
93   And have added josh smith 414-639-4511
94   When I update josh smith to 262-208-8373
95   And I use the undo command
96   And I use the redo command
97   Then the phone book should not have josh smith
98
99 Scenario: redo adds
100   Given I have reset the phone book
101   And have added josh smith 414-639-4511
102   When I use the undo command
103   And I use the redo command
104   Then the phone book should have josh smith with number 414-639-4511
105
106 Scenario: redo removes
107   Given I have reset the phone book
108   And have added josh smith 414-639-4511
109   When I remove josh smith
110   And I use the undo command
111   And I use the redo command
112   Then the phone book should not have josh smith
113

```

Output from Pipelines:

```

Step 6/6 : RUN cd /container; bash ./run-cucumber
--> Running in 3aaa7fef2a7a
warning: Supported source version 'RELEASE_6' from annotation processor 'org.sonatype.guice.bean.scanners.index.SisuIndexAPT6' less than -source '1.8'
1 warning
.....F.....

Failed scenarios:
phone_book.feature:91 # Scenario: redo updates





















20 Scenarios (1 failed, 19 passed)
91 Steps (1 failed, 90 passed)
0m0.466s

org.junit.ComparisonFailure: expected:<[No phone entry for josh smith]> but was:<[Phone # for josh smith: 262-208-8373]>
    at org.junit.Assert.assertEquals(Assert.java:115)
    at org.junit.Assert.assertEquals(Assert.java:144)
    at step_definitions.Shared.lambda$new$3(Shared.java:39)
    at *.Then the phone book should not have josh smith(phone_book.feature:97)

The command '/bin/sh -c cd /container; bash ./run-cucumber' returned a non-zero code: 1
ERROR: Job failed: exit code 1

```

Pipelines Log after pushing all working tests as last commit:

	Status	Pipeline	Commit	Stages	
as7-goreckinj	passed	#36228778 by 	Ymaster → eedd0bbc ACTUAL ALL TESTS PASSING		00:04:05 27 seconds ago
Project	failed	#36228736 by 	Ymaster → 12721f91 ACTUAL FEATURE FILE ERROR		00:03:57 1 minute ago
Repository	passed	#36228711 by 	Ymaster → 828df68f Feature file Error 2		00:04:00 1 minute ago
Issues	passed	#36228689 by 	Ymaster → e56c9d32 All tests working again		00:03:54 2 minutes ago
Merge Requests	passed	#36228550 by 	Ymaster → 77bb15f1 feature file error		00:04:04 6 minutes ago
CI / CD	failed	#36228327 by 	Ymaster → a74b2cc3 creating error with history cl...		00:04:07 11 minutes ago
Pipelines	passed	#36228107 by 	Ymaster → 396c054a wrote all tests		00:04:04 17 minutes ago
Jobs	passed	#36221189 by 	Ymaster → aa7342bc added list steps to check for ...		00:04:05 2 hours ago
Schedules	failed	#36218631 by 	Ymaster → 895bdc05 checking error parsing exam...		00:04:03 3 hours ago
Charts	passed	#36210052 by 	Ymaster → 522834d9 added .gitlab-ci.yml		00:04:01 6 hours ago
Operations					
Registry					
Packages					
Wiki					
Snippets					
Settings					
Collapse sidebar					