

quiz 1. VideoShop review

2008.1.17

helols - 김성윤

How to Code review

해당 코드 리뷰 방법.

1. PMD plug-in : CDP (Copy Paste Detector)기능으로 중복코드확인.

2. Clover Coverage 사용하여 해당 항목 확인.

- total Coverage
- covered Methods
- average Method Complexity
- complexity
- complexity Density
- non-comment line

Who? Code ..?

봄짝 식구 11명의 Codes....

- coolguy
- doortts
- hoyeol
- javajigi
- kanisuka
- keesun
- leekiwon
- matthew
- nije
- dazzilove
-

dazzilove .. Code Review

PMD 툴로 CPD 결과. (중복코드)

Found suspect cut & paste (2 matches, 14 lines)		
	lines 12-25 in file RentReportTest.java	src.com.dazzilove.tdd.videorental.RentReportTest
	lines 10-23 in file CustomerTest.java	src.com.dazzilove.tdd.videorental.CustomerTest
Found suspect cut & paste (2 matches, 6 lines)		
	lines 13-18 in file RentReport.java	src.com.dazzilove.tdd.videorental.RentReport
	lines 42-47 in file RentReport.java	src.com.dazzilove.tdd.videorental.RentReport
Found suspect cut & paste (2 matches, 13 lines)		
	lines 75-87 in file CustomerTest.java	src.com.dazzilove.tdd.videorental.CustomerTest
	lines 177-189 in file CustomerTest.java	src.com.dazzilove.tdd.videorental.CustomerTest
Found suspect cut & paste (2 matches, 3 lines)		
	lines 9-11 in file VideoTest.java	src.com.dazzilove.tdd.videorental.VideoTest
	lines 14-16 in file RentReportTest.java	src.com.dazzilove.tdd.videorental.RentReportTest
Found suspect cut & paste (2 matches, 8 lines)		
	lines 107-114 in file CustomerTest.java	src.com.dazzilove.tdd.videorental.CustomerTest
	lines 131-138 in file CustomerTest.java	src.com.dazzilove.tdd.videorental.CustomerTest
Found suspect cut & paste (2 matches, 4 lines)		
	lines 54-57 in file CustomerTest.java	src.com.dazzilove.tdd.videorental.CustomerTest
	lines 72-75 in file CustomerTest.java	src.com.dazzilove.tdd.videorental.CustomerTest
Found suspect cut & paste (2 matches, 8 lines)		
	lines 162-169 in file CustomerTest.java	src.com.dazzilove.tdd.videorental.CustomerTest
	lines 186-193 in file CustomerTest.java	src.com.dazzilove.tdd.videorental.CustomerTest
Found suspect cut & paste (2 matches, 8 lines)		
	lines 111-118 in file CustomerTest.java	src.com.dazzilove.tdd.videorental.CustomerTest
	lines 144-151 in file CustomerTest.java	src.com.dazzilove.tdd.videorental.CustomerTest
Found suspect cut & paste (2 matches, 2 lines)		
	lines 28-29 in file RentReportTest.java	src.com.dazzilove.tdd.videorental.RentReportTest
	lines 73-74 in file RentReportTest.java	src.com.dazzilove.tdd.videorental.RentReportTest

matthew kim... Code review

PMD 툴로 CPD 결과. (중복코드)

Found suspect cut & paste (4 matches, 9 lines)	
lines 55-63 in file VideoShop.java	src.com.hingom.tdd1.VideoShop
lines 70-78 in file VideoShop.java	src.com.hingom.tdd1.VideoShop
lines 85-93 in file VideoShop.java	src.com.hingom.tdd1.VideoShop
lines 100-108 in file VideoShop.java	src.com.hingom.tdd1.VideoShop
Found suspect cut & paste (2 matches, 7 lines)	
lines 21-27 in file VideoShop.java	m.tdd1.VideoShop
lines 55-61 in file VideoShop.java	m.tdd1.VideoShop
Found suspect cut & paste (2 matches, 7 lines)	
lines 5-11 in file VideoShop.java	m.tdd1.MovieVideo
lines 5-11 in file VideoShop.java	m.tdd1.DocumentaryVideo
Found suspect cut & paste (2 matches, 7 lines)	
lines 22-28 in file VideoShopTest.java	test.com.hingom.tdd1.VideoShopTest
lines 31-37 in file VideoShopTest.java	test.com.hingom.tdd1.VideoShopTest
Found suspect cut & paste (2 matches, 7 lines)	
lines 5-11 in file SportsVideo.java	src.com.hingom.tdd1.SportsVideo
lines 5-11 in file MovieVideo.java	src.com.hingom.tdd1.MovieVideo

kanisuka... Code Review

PMD 툴로 CPD 결과. (중복코드)

Found suspect cut & paste (3 matches, 10 lines)		
lines 38-47 in file SportsTest.java		src, com, kanisuka, q1, test, SportsTest
lines 47-56 in file MovieTest.java		src, com, kanisuka, q1, test, MovieTest
lines 49-58 in file DocumentaryTest.java		src, com, kanisuka, q1, test, DocumentaryTest
Found suspect cut & paste (2 matches, 8 lines)		
lines 40-47 in file MovieTest.java		src, com, kanisuka, q1, test, MovieTest
lines 42-49 in file DocumentaryTest.java		src, com, kanisuka, q1, test, DocumentaryTest
Found suspect cut & paste (2 matches, 6 lines)		
lines 45-50 in file DocumentaryTest.java		src, com, kanisuka, q1, test, DocumentaryTest
lines 54-59 in file DocumentaryTest.java		src, com, kanisuka, q1, test, DocumentaryTest
Found suspect cut & paste (2 matches, 6 lines)		
lines 43-48 in file MovieTest.java		src, com, kanisuka, q1, test, MovieTest
lines 52-57 in file MovieTest.java		src, com, kanisuka, q1, test, MovieTest
Found suspect cut & paste (2 matches, 6 lines)		
lines 34-39 in file SportsTest.java		src, com, kanisuka, q1, test, SportsTest
lines 43-48 in file SportsTest.java		src, com, kanisuka, q1, test, SportsTest
Found suspect cut & paste (2 matches, 7 lines)		
lines 68-74 in file CustomerTest.java		src, com, kanisuka, q1, test, CustomerTest
lines 90-96 in file CustomerTest.java		src, com, kanisuka, q1, test, CustomerTest
Found suspect cut & paste (2 matches, 5 lines)		
lines 40-44 in file CustomerTest.java		src, com, kanisuka, q1, test, CustomerTest
lines 62-66 in file CustomerTest.java		src, com, kanisuka, q1, test, CustomerTest
Found suspect cut & paste (3 matches, 6 lines)		
lines 51-56 in file SportsTest.java		src, com, kanisuka, q1, test, SportsTest
lines 60-65 in file MovieTest.java		src, com, kanisuka, q1, test, MovieTest
lines 62-67 in file DocumentaryTest.java		src, com, kanisuka, q1, test, DocumentaryTest
Found suspect cut & paste (2 matches, 8 lines)		
lines 31-38 in file SportsTest.java		src, com, kanisuka, q1, test, SportsTest
lines 40-47 in file MovieTest.java		src, com, kanisuka, q1, test, MovieTest
Found suspect cut & paste (2 matches, 5 lines)		
lines 73-77 in file CustomerTest.java		src, com, kanisuka, q1, test, CustomerTest
lines 84-88 in file CustomerTest.java		src, com, kanisuka, q1, test, CustomerTest
Found suspect cut & paste (2 matches, 4 lines)		
lines 96-99 in file CustomerTest.java		src, com, kanisuka, q1, test, CustomerTest
lines 118-121 in file CustomerTest.java		src, com, kanisuka, q1, test, CustomerTest
Found suspect cut & paste (2 matches, 4 lines)		
lines 40-43 in file CustomerTest.java		src, com, kanisuka, q1, test, CustomerTest
lines 73-76 in file CustomerTest.java		src, com, kanisuka, q1, test, CustomerTest
Found suspect cut & paste (2 matches, 4 lines)		
lines 22-25 in file DocumentaryTest.java		src, com, kanisuka, q1, test, DocumentaryTest
lines 37-40 in file DocumentaryTest.java		src, com, kanisuka, q1, test, DocumentaryTest
Found suspect cut & paste (2 matches, 4 lines)		
lines 23-26 in file MovieTest.java		src, com, kanisuka, q1, test, MovieTest
lines 36-39 in file MovieTest.java		src, com, kanisuka, q1, test, MovieTest

kwlee... Code Review

PMD 툴로 CPD 결과. (중복코드)

Found suspect cut & paste (3 matches, 17 lines) lines 70-86 in file VideoRentalTest.java lines 89-105 in file VideoRentalTest.java lines 108-124 in file VideoRentalTest.java	src.test.java.com.kwlee.videoshop.model.VideoR... src.test.java.com.kwlee.videoshop.model.VideoR... src.test.java.com.kwlee.videoshop.model.VideoR...
Found suspect cut & paste (2 matches, 16 lines) lines 39-54 in file VideoRentalTest.java lines 70-85 in file VideoRentalTest.java	src.test.java.com.kwlee.videoshop.model.VideoR... src.test.java.com.kwlee.videoshop.model.VideoR...
Found suspect cut & paste (2 matches, 17 lines) lines 17-33 in file MovieVideo.java lines 17-33 in file DocumentaryVideo.java	src.main.java.com.kwlee.videoshop.model.Movi... src.main.java.com.kwlee.videoshop.model.Docu...
Found suspect cut & paste (2 matches, 5 lines) lines 43-47 in file VideoRentalTest.java lines 29-33 in file CustomerTest.java	src.test.java.com.kwlee.videoshop.model.VideoR... src.test.java.com.kwlee.videoshop.model.Custo...
Found suspect cut & paste (2 matches, 5 lines) lines 17-21 in file SportsVideoTest.java lines 26-30 in file SportsVideoTest.java	src.test.java.com.kwlee.videoshop.model.Sports... src.test.java.com.kwlee.videoshop.model.Sports...
Found suspect cut & paste (3 matches, 6 lines) lines 17-22 in file DocumentaryVideoTest.java lines 25-30 in file DocumentaryVideoTest.java lines 33-38 in file DocumentaryVideoTest.java	src.test.java.com.kwlee.videoshop.model.Docum... src.test.java.com.kwlee.videoshop.model.Docum... src.test.java.com.kwlee.videoshop.model.Docum...
Found suspect cut & paste (2 matches, 6 lines) lines 17-22 in file MovieVideoTest.java lines 25-30 in file MovieVideoTest.java	src.test.java.com.kwlee.videoshop.model.Movie... src.test.java.com.kwlee.videoshop.model.Movie...
Found suspect cut & paste (2 matches, 3 lines) lines 41-43 in file DocumentaryVideoTest.java lines 50-52 in file DocumentaryVideoTest.java	src.test.java.com.kwlee.videoshop.model.Docum... src.test.java.com.kwlee.videoshop.model.Docum...
Found suspect cut & paste (2 matches, 4 lines) lines 58-61 in file VideoRentalTest.java lines 61-64 in file VideoRentalTest.java	src.test.java.com.kwlee.videoshop.model.VideoR... src.test.java.com.kwlee.videoshop.model.VideoR...
Found suspect cut & paste (2 matches, 7 lines) lines 37-43 in file VideoRentalTest.java lines 23-29 in file CustomerTest.java	src.test.java.com.kwlee.videoshop.model.VideoR... src.test.java.com.kwlee.videoshop.model.Custo...
Found suspect cut & paste (2 matches, 4 lines) lines 26-29 in file VideoRentalTest.java lines 52-55 in file VideoRentalTest.java	src.test.java.com.kwlee.videoshop.model.VideoR... src.test.java.com.kwlee.videoshop.model.VideoR...
Found suspect cut & paste (2 matches, 3 lines) lines 33-35 in file MovieVideoTest.java lines 42-44 in file MovieVideoTest.java	src.test.java.com.kwlee.videoshop.model.Movie... src.test.java.com.kwlee.videoshop.model.Movie...
Found suspect cut & paste (2 matches, 4 lines) lines 39-42 in file VideoRentalTest.java lines 127-130 in file VideoRentalTest.java	src.test.java.com.kwlee.videoshop.model.VideoR... src.test.java.com.kwlee.videoshop.model.VideoR...
Found suspect cut & paste (2 matches, 6 lines) lines 17-22 in file MovieVideoTest.java lines 17-22 in file DocumentaryVideoTest.java	src.test.java.com.kwlee.videoshop.model.Movie... src.test.java.com.kwlee.videoshop.model.Docum...
Found suspect cut & paste (2 matches, 5 lines) lines 22-26 in file VideoRentalTest.java lines 47-51 in file VideoRentalTest.java	src.test.java.com.kwlee.videoshop.model.VideoR... src.test.java.com.kwlee.videoshop.model.VideoR...

nije... Code Review

PMD 툴로 CPD 결과. (중복코드)

Found suspect cut & paste (3 matches, 24 lines)	
lines 11-34 in file Sports.java	src, main, java, kr, pe, nije, shop, Sports
lines 11-34 in file Movie.java	src, main, java, kr, pe, nije, shop, Movie
lines 11-34 in file Documentary.java	src, main, java, kr, pe, nije, shop, Documentary
Found suspect cut & paste (2 matches, 6 lines)	
lines 27-28 in file CustomerTest.java	assertEquals(0, customer, getRentalList(), getBonusPoint());
lines 38-39 in file CustomerTest.java	customer, getRentalList(), rental(new Movie("300", 600), 4);
	assertEquals(1, customer, getRentalList(), getBonusPoint());

javajigi... Code Review

PMD 툴로 CPD 결과. (중복코드)

Found suspect cut & paste (3 matches, 18 lines)		
	lines 9-26 in file Sports.java	src,main,java,net,javajigi,videoshop,Sports
	lines 9-26 in file Movie.java	src,main,java,net,javajigi,videoshop,Movie
	lines 9-26 in file Documentary.java	src,main,java,net,javajigi,videoshop,Documentary
Found suspect cut & paste (2 matches, 4 lines)		
	lines 18-21 in file CustomerTest.java	src,test,java,net,javajigi,videoshop,CustomerTest
	lines 28-31 in file CustomerTest.java	src,test,java,net,javajigi,videoshop,CustomerTest
Found suspect cut & paste (2 matches, 7 lines)		
	lines 24-30 in file VideoTest.java	src,test,java,net,javajigi,videoshop,VideoTest
	lines 37-43 in file VideoTest.java	src,test,java,net,javajigi,videoshop,VideoTest
Found suspect cut & paste (2 matches, 7 lines)		
	lines 24-30 in file VideoTest.java	src,test,java,net,javajigi,videoshop,VideoTest
	lines 49-55 in file VideoTest.java	src,test,java,net,javajigi,videoshop,VideoTest
Found suspect cut & paste (2 matches, 5 lines)		
	lines 24-28 in file VideoTest.java	src,test,java,net,javajigi,videoshop,VideoTest
	lines 60-64 in file VideoTest.java	src,test,java,net,javajigi,videoshop,VideoTest
Found suspect cut & paste (2 matches, 4 lines)		
	lines 12-15 in file RentalVideoTest.java	src,test,java,net,javajigi,videoshop,RentalVideoTest
	lines 21-24 in file RentalVideoTest.java	src,test,java,net,javajigi,videoshop,RentalVideoTest

sunny... Code review

PMD 툴로 CPD 결과. (중복코드)

Found suspect cut & paste (2 matches, 8 lines)		
	lines 13-20 in file VideoTapeTest.java	src, test, acme, videoshop, VideoTapeTest
	lines 20-27 in file VideoTapeTest.java	src, test, acme, videoshop, VideoTapeTest
	Found suspect cut & paste (2 matches, 9 lines)	
	lines 87-95 in file RentTest.java	src, test, acme, videoshop, RentTest
	lines 101-109 in file RentTest.java	src, test, acme, videoshop, RentTest
	Found suspect cut & paste (2 matches, 5 lines)	
	lines 97-101 in file RentTest.java	src, test, acme, videoshop, RentTest
	lines 111-115 in file RentTest.java	src, test, acme, videoshop, RentTest
	Found suspect cut & paste (2 matches, 7 lines)	
	lines 75-81 in file RentTest.java	src, test, acme, videoshop, RentTest
	lines 89-95 in file RentTest.java	src, test, acme, videoshop, RentTest
	Found suspect cut & paste (2 matches, 5 lines)	
	lines 108-112 in file RentTest.java	src, test, acme, videoshop, RentTest
	lines 129-133 in file RentTest.java	src, test, acme, videoshop, RentTest

doortts... Code review

PMD 툴로 CPD 결과. (중복코드)

Found suspect cut & paste (2 matches, 10 lines)	
lines 45-54 in file CustomerTest.java	src.test.model.CustomerTest
lines 56-65 in file ApplicationTest.java	src.test.ApplicationTest
Found suspect cut & paste (2 matches, 7 lines)	
lines 12-18 in file RentalTest.java	src.test.model.RentalTest
lines 13-19 in file CustomerTest.java	src.test.model.CustomerTest
Found suspect cut & paste (2 matches, 7 lines)	
lines 80-86 in file ApplicationTest.java	src.test.ApplicationTest
lines 91-97 in file ApplicationTest.java	src.test.ApplicationTest
Found suspect cut & paste (2 matches, 5 lines)	
lines 12-16 in file RentalTest.java	src.test.model.RentalTest
lines 15-19 in file ApplicationTest.java	src.test.ApplicationTest
Found suspect cut & paste (3 matches, 17 lines)	
lines 8-24 in file SportsType.java	src.main.model.types.SportsType
lines 10-26 in file MovieType.java	src.main.model.types.MovieType
lines 10-26 in file DocumentaryType.java	src.main.model.types.DocumentaryType
Found suspect cut & paste (2 matches, 6 lines)	
lines 44-49 in file ApplicationTest.java	src.test.ApplicationTest
lines 55-60 in file ApplicationTest.java	src.test.ApplicationTest
Found suspect cut & paste (2 matches, 7 lines)	
lines 94-100 in file ApplicationTest.java	src.test.ApplicationTest
lines 107-113 in file ApplicationTest.java	src.test.ApplicationTest
Found suspect cut & paste (2 matches, 5 lines)	
lines 45-49 in file CustomerTest.java	src.test.model.CustomerTest
lines 45-49 in file ApplicationTest.java	src.test.ApplicationTest
Found suspect cut & paste (2 matches, 6 lines)	
lines 69-74 in file ApplicationTest.java	src.test.ApplicationTest
lines 80-85 in file ApplicationTest.java	src.test.ApplicationTest
Found suspect cut & paste (2 matches, 5 lines)	
lines 25-29 in file CustomerTest.java	src.test.model.CustomerTest
lines 42-46 in file CustomerTest.java	src.test.model.CustomerTest
Found suspect cut & paste (2 matches, 4 lines)	
lines 37-40 in file ApplicationTest.java	src.test.ApplicationTest
lines 69-72 in file ApplicationTest.java	src.test.ApplicationTest
Found suspect cut & paste (2 matches, 6 lines)	
lines 34-39 in file CustomerTest.java	src.test.model.CustomerTest
lines 49-54 in file CustomerTest.java	src.test.model.CustomerTest

coolguy... Code review

PMD 툴로 CPD 결과. (중복코드)

[-] [X]	Found suspect cut & paste (2 matches, 10 lines)	
[>]	lines 26-35 in file MovieVideo.java	src.com.tdd.video.rental.MovieVideo
[>]	lines 26-35 in file DocumentaryVideo.java	src.com.tdd.video.rental.DocumentaryVideo
[-] [X]	Found suspect cut & paste (2 matches, 8 lines)	
[>]	lines 27-34 in file SportsVideo.java	src.com.tdd.video.rental.SportsVideo
[>]	lines 26-33 in file MovieVideo.java	src.com.tdd.video.rental.MovieVideo
[-] [X]	Found s	
[>]	lines 87	video.rental.VideoRentalTest
[>]	lines 13	video.rental.VideoRentalTest
	List<Video> videoList = new ArrayList<Video>(); videoList.add(movieVideo); videoList.add(sportsVideo); customer.rent(videoList);	

Coverage Result(Application classes)

total coverage

Show: Application classes

Element	% TOTAL Cover...	% Covered Methods	Av Me Cpx	Complexity	Complexity Density	NC Lines
doortts	100,0%	100,0%	1,1	43,0	0,8	225
leekiwon	97,6%	96,2%	1,2	30,0	0,6	163
coolguy	95,4%	93,1%	1,1	31,0	0,6	146
matthew	91,3%	100,0%	1,5	44,0	0,6	181
kanisuka	91,1%	87,5%	1,2	40,0	0,6	190
keesun	90,0%	93,8%	1,2	37,0	0,7	168
sungyoon	89,8%	97,0%	1,2	40,0	0,5	238
nije	88,7%	85,7%	1,1	45,0	0,8	218
javajigi	87,3%	85,0%	1,0	42,0	0,7	211
hoyeol	73,3%	83,3%	1,6	29,0	0,6	127
sunny	31,6%	40,7%	1,5	40,0	0,6	183

covered Methods

Show: Application classes

Element	% TOTAL Coverage	% Covered Meth...	Av Me Cpx	Complexity	Complexity Density	NC Lines
doortts	100,0%	100,0%	1,1	43,0	0,8	225
matthew	91,3%	100,0%	1,5	44,0	0,6	181
sungyoon	89,8%	97,0%	1,2	40,0	0,5	238
leekiwon	97,6%	96,2%	1,2	30,0	0,6	163
keesun	90,0%	93,8%	1,2	37,0	0,7	168
coolguy	95,4%	93,1%	1,1	31,0	0,6	146
kanisuka	91,1%	87,5%	1,2	40,0	0,6	190
nije	88,7%	85,7%	1,1	45,0	0,8	218
javajigi	87,3%	85,0%	1,0	42,0	0,7	211
hoyeol	73,3%	83,3%	1,6	29,0	0,6	127
sunny	31,6%	40,7%	1,5	40,0	0,6	183

Coverage Result(Application classes)

average Method Complexity

Show: Application classes ▾

Element	% TOTAL Coverage	% Covered Methods	Av Me Cpx ▾	Complexity	Complexity Density	NC Lines
+ javajigi	 87,3%	 85,0%	1,0	42,0	0,7	211
+ coolguy	 95,4%	 93,1%	1,1	31,0	0,6	146
+ nije	 88,7%	 85,7%	1,1	45,0	0,8	218
+ doortts	 100,0%	 100,0%	1,1	43,0	0,8	225
+ leekiwon	 97,6%	 96,2%	1,2	30,0	0,6	163
+ keesun	 90,0%	 93,8%	1,2	37,0	0,7	168
+ sungyoon	 89,8%	 97,0%	1,2	40,0	0,5	238
+ kanisuka	 91,1%	 87,5%	1,2	40,0	0,6	190
+ sunny	 31,6%	 40,7%	1,5	40,0	0,6	183
+ matthew	 91,3%	 100,0%	1,5	44,0	0,6	181
+ hoyeol	 73,3%	 83,3%	1,6	29,0	0,6	127

complexity

Show: Application classes ▾

Element	% TOTAL Coverage	% Covered Methods	Av Me Cpx	Complexity ▾	Complexity Density	NC Lines
+ hoyeol	 73,3%	 83,3%	1,6	29,0	0,6	127
+ leekiwon	 97,6%	 96,2%	1,2	30,0	0,6	163
+ coolguy	 95,4%	 93,1%	1,1	31,0	0,6	146
+ keesun	 90,0%	 93,8%	1,2	37,0	0,7	168
+ kanisuka	 91,1%	 87,5%	1,2	40,0	0,6	190
+ sungyoon	 89,8%	 97,0%	1,2	40,0	0,5	238
+ sunny	 31,6%	 40,7%	1,5	40,0	0,6	183
+ javajigi	 87,3%	 85,0%	1,0	42,0	0,7	211
+ doortts	 100,0%	 100,0%	1,1	43,0	0,8	225
+ matthew	 91,3%	 100,0%	1,5	44,0	0,6	181
+ nije	 88,7%	 85,7%	1,1	45,0	0,8	218

Coverage Result(Application classes)

complexity Density

Show: Application classes

Element	% TOTAL Coverage	% Covered Methods	Av Me Cpx	Complexity	Complexity Density	NC Lines
+	 89.8%	 97.0%	1.2	40.0	0.5	238
+	 91.1%	 87.5%	1.2	40.0	0.6	190
+	 31.6%	 40.7%	1.5	40.0	0.6	183
+	 95.4%	 93.1%	1.1	31.0	0.6	146
+	 97.6%	 96.2%	1.2	30.0	0.6	163
+	 73.3%	 83.3%	1.6	29.0	0.6	127
+	 91.3%	 100.0%	1.5	44.0	0.6	181
+	 90.0%	 93.8%	1.2	37.0	0.7	168
+	 87.3%	 85.0%	1.0	42.0	0.7	211
+	 88.7%	 85.7%	1.1	45.0	0.8	218
+	 100.0%	 100.0%	1.1	43.0	0.8	225

non-comment line

Show: Application classes

Element	% TOTAL Coverage	% Covered Methods	Av Me Cpx	Complexity	Complexity Density	NC Lines
+	 73.3%	 83.3%	1.6	29.0	0.6	127
+	 95.4%	 93.1%	1.1	31.0	0.6	146
+	 97.6%	 96.2%	1.2	30.0	0.6	163
+	 90.0%	 93.8%	1.2	37.0	0.7	168
+	 91.3%	 100.0%	1.5	44.0	0.6	181
+	 31.6%	 40.7%	1.5	40.0	0.6	183
+	 91.1%	 87.5%	1.2	40.0	0.6	190
+	 87.3%	 85.0%	1.0	42.0	0.7	211
+	 88.7%	 85.7%	1.1	45.0	0.8	218
+	 100.0%	 100.0%	1.1	43.0	0.8	225
+	 89.8%	 97.0%	1.2	40.0	0.5	238

Coverage Result(Test classes)

total coverage

Show: Test classes

Element	% TOTAL Coverage ▲	% Covered Methods	Av Me Cpx	Complexity	Complexity Density	NC Lines
coolguy	100,0%	100,0%	1,1	18,0	0,2	145
doortts	100,0%	100,0%	1,0	43,0	0,3	332
hoyeol	100,0%	100,0%	1,0	15,0	0,3	94
keesun	100,0%	100,0%	1,0	8,0	0,1	110
matthew	100,0%	100,0%	1,0	15,0	0,2	135
nije	100,0%	100,0%	1,0	17,0	0,3	138
sungyoon	100,0%	100,0%	1,0	10,0	0,2	91
kanisuka	99,2%	100,0%	1,1	36,0	0,2	353
leekiwon	98,5%	100,0%	1,4	28,0	0,2	250
javajigi	97,2%	90,0%	1,0	20,0	0,2	199
sunny	28,0%	80,0%	3,2	16,0	0,2	133

covered Methods

Show: Test classes

Element	% TOTAL Coverage	% Covered Meth... ▲	Av Me Cpx	Complexity	Complexity Density	NC Lines
coolguy	100,0%	100,0%	1,1	18,0	0,2	145
doortts	100,0%	100,0%	1,0	43,0	0,3	332
hoyeol	100,0%	100,0%	1,0	15,0	0,3	94
kanisuka	99,2%	100,0%	1,1	36,0	0,2	353
keesun	100,0%	100,0%	1,0	8,0	0,1	110
leekiwon	98,5%	100,0%	1,4	28,0	0,2	250
matthew	100,0%	100,0%	1,0	15,0	0,2	135
nije	100,0%	100,0%	1,0	17,0	0,3	138
sungyoon	100,0%	100,0%	1,0	10,0	0,2	91
javajigi	97,2%	90,0%	1,0	20,0	0,2	199
sunny	28,0%	80,0%	3,2	16,0	0,2	133

Coverage Result(Test classes)

average Method Complexity

Show:

Element	% TOTAL Coverage	% Covered Methods	Av Me Cpx	Complexity	Complexity Density	NC Lines
doortts	 100,0%	 100,0%	1,0	43,0	0,3	332
hoyeol	 100,0%	 100,0%	1,0	15,0	0,3	94
javajigi	 97,2%	 90,0%	1,0	20,0	0,2	199
keesun	 100,0%	 100,0%	1,0	8,0	0,1	110
matthew	 100,0%	 100,0%	1,0	15,0	0,2	135
nije	 100,0%	 100,0%	1,0	17,0	0,3	138
sungyoon	 100,0%	 100,0%	1,0	10,0	0,2	91
kanisuka	 99,2%	 100,0%	1,1	36,0	0,2	353
coolguy	 100,0%	 100,0%	1,1	18,0	0,2	145
leekiwon	 98,5%	 100,0%	1,4	28,0	0,2	250
sunny	 28,0%	 80,0%	3,2	16,0	0,2	133

complexity

Show:

Element	% TOTAL Coverage	% Covered Methods	Av Me Cpx	Complexity	Complexity Density	NC Lines
keesun	 100,0%	 100,0%	1,0	8,0	0,1	110
sungyoon	 100,0%	 100,0%	1,0	10,0	0,2	91
hoyeol	 100,0%	 100,0%	1,0	15,0	0,3	94
matthew	 100,0%	 100,0%	1,0	15,0	0,2	135
sunny	 28,0%	 80,0%	3,2	16,0	0,2	133
nije	 100,0%	 100,0%	1,0	17,0	0,3	138
coolguy	 100,0%	 100,0%	1,1	18,0	0,2	145
javajigi	 97,2%	 90,0%	1,0	20,0	0,2	199
leekiwon	 98,5%	 100,0%	1,4	28,0	0,2	250
kanisuka	 99,2%	 100,0%	1,1	36,0	0,2	353
doortts	 100,0%	 100,0%	1,0	43,0	0,3	332

Coverage Result(Test classes)

complexity Density

Show: Test classes

Element	% TOTAL Coverage	% Covered Methods	Av Me Cpx	Complexity	Complexity Density	NC Lines
keesun	 100,0%	 100,0%	1,0	8,0	0,1	110
javajigi	 97,2%	 90,0%	1,0	20,0	0,2	199
kanisuka	 99,2%	 100,0%	1,1	36,0	0,2	353
leekiwon	 98,5%	 100,0%	1,4	28,0	0,2	250
coolguy	 100,0%	 100,0%	1,1	18,0	0,2	145
sunny	 28,0%	 80,0%	3,2	16,0	0,2	133
matthew	 100,0%	 100,0%	1,0	15,0	0,2	135
sungyoon	 100,0%	 100,0%	1,0	10,0	0,2	91
hoyeol	 100,0%	 100,0%	1,0	15,0	0,3	94
doortts	 100,0%	 100,0%	1,0	43,0	0,3	332
nije	 100,0%	 100,0%	1,0	17,0	0,3	138

non-comment line

Show: Test classes

Element	% TOTAL Coverage	% Covered Methods	Av Me Cpx	Complexity	Complexity Density	NC Lines
sungyoon	 100,0%	 100,0%	1,0	10,0	0,2	91
hoyeol	 100,0%	 100,0%	1,0	15,0	0,3	94
keesun	 100,0%	 100,0%	1,0	8,0	0,1	110
sunny	 28,0%	 80,0%	3,2	16,0	0,2	133
matthew	 100,0%	 100,0%	1,0	15,0	0,2	135
nije	 100,0%	 100,0%	1,0	17,0	0,3	138
coolguy	 100,0%	 100,0%	1,1	18,0	0,2	145
javajigi	 97,2%	 90,0%	1,0	20,0	0,2	199
leekiwon	 98,5%	 100,0%	1,4	28,0	0,2	250
doortts	 100,0%	 100,0%	1,0	43,0	0,3	332
kanisuka	 99,2%	 100,0%	1,1	36,0	0,2	353

Think.... Video Shop Quiz!!

TDD로 처음 시도한 Quiz!!

가장 어려웠던 것

- **Test**의 범위?(연결된 메소드끼리의 Test!!)

DTSTTCPW - XP에서 주문처럼 불리는

'Do The Simplest Thing That Could Possibly Work
(제대로 돌아가는 가장 간단한 것을 하라) 생각해보기!

TDD의 리듬을 느껴보셨나요?

전 처음이라 그런지 한동안 손이 알아서
리듬을 깨고 있더군요 :-)