Diseño De Software

TALLER 9 Pruebas unitarias JUnit

GRUPO 1

Profesor:

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Link del Repositorio:

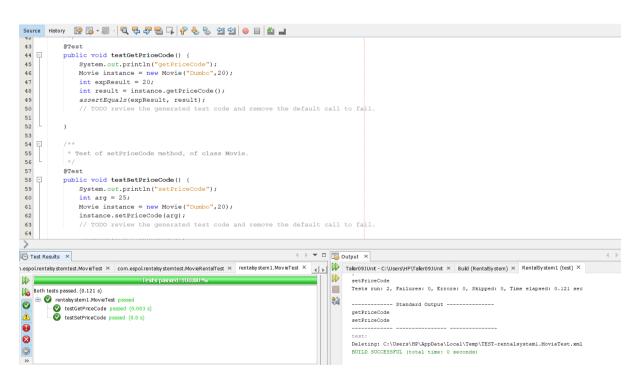https://github.com/PrattGarcia/Taller09JUnit

Contenido

Pruebas unitarias

Test de clase Customer

Test de clase Movie

Test de clase MovieRental

```
42          */
43         @Test
44         public void testGetDaysRented() {
45             System.out.println("getDaysRented");
46             MovieRental instance = new MovieRental(new Movie("Dumbo",20),5);
47             int expResult = 5;
48             int result = instance.getDaysRented();
49             assertEquals(expResult, result);
50             // TODO review the generated test code and remove the default call to fail.
51
52         }
53
54         /**
55          * Test of getMovie method, of class MovieRental.
56          */
57         @Test
58         public void testGetMovie() {
59             System.out.println("getMovie");
60             MovieRental instance = new MovieRental(new Movie("Dumbo",20),5);
61             Movie expResult = instance.getMovie();
62             Movie result = instance.getMovie();
63             assertEquals(expResult, result);
64             // TODO review the generated test code and remove the default call to fail.
```

rentalsystem1.MovieRentalTest

Test Results

vieRentalTest | rentalsystem1.MovieTest | rentalsystem1.CustomerTest | rentalsystem1.MovieRentalTest

Tests passed: 100.00 %

Both tests passed. (0.17 s)
- rentalsystem1.MovieRentalTest passed
  - testGetMovie passed (0.022 s)
  - testGetDaysRented passed (0.001 s)

Output

Taller09JUnit - C:\Users\HP\Taller09JUnit | Build (RentalSystem) | RentalSystem1 (test)

```
getDaysRented
Tests run: 2, Failures: 0, Errors: 0, Skipped: 0, Time elapsed: 0.17 sec

------------- Standard Output ---------------
getMovie
getDaysRented
------------- ---------------- ---------------
test:
Deleting: C:\Users\HP\AppData\Local\Temp\TEST-rentalsystem1.MovieRentalTest.xml
BUILD SUCCESSFUL (total time: 0 seconds)
```

Test de clase VideoGameRental

```
43         @Test
44         public void testGetDaysRented() {
45             System.out.println("getDaysRented");
46             VideoGameRental instance = new VideoGameRental(new WiiGame("Smash Bros"),4,true);
47             int expResult = instance.getDaysRented();
48             int result = instance.getDaysRented();
49             assertEquals(expResult, result);
50             // TODO review the generated test code and remove the default call to fail.
51
52         }
53
54         /**
55          * Test of getVideoGame method, of class VideoGameRental.
56          */
57         @Test
58         public void testGetVideoGame() {
59             System.out.println("getVideoGame");
60             VideoGameRental instance = new VideoGameRental(new WiiGame("Smash Bros"),4,true);
61             Object expResult = instance.getVideoGame();
62             Object result = instance.getVideoGame();
63             assertEquals(expResult, result);
64             // TODO review the generated test code and remove the default call to fail.
65
66         }
67
```

rentalsystem1.VideoGameRentalTest | testGetDaysRented

Test Results

rentalsystem1.CustomerTest | rentalsystem1.MovieRentalTest | rentalsystem1.VideoGameRentalTest

Tests passed: 100.00 %

All 4 tests passed. (0.125 s)
- rentalsystem1.VideoGameRentalTest passed
  - testGetVideoGame passed (0.003 s)
  - testGetFrequentRenterPoints passed (0.0 s)
  - testGetCharge passed (0.0 s)
  - testGetDaysRented passed (0.0 s)

Output

Taller09JUnit - C:\Users\HP\Taller09JUnit | Build (RentalSystem) | RentalSystem1 (test)

```
------------- Standard Output ---------------
getVideoGame
getFrequentRenterPoints
getCharge
getDaysRented
------------- ---------------- ---------------
test:
Deleting: C:\Users\HP\AppData\Local\Temp\TEST-rentalsystem1.VideoGameRentalTest.x
```