

```

package comp3111.coursescraper;

import org.junit.Test;

import comp3111.coursescraper.Course;
import comp3111.coursescraper.Slot;

import static org.junit.Assert.*;

import org.junit.Before;

public class ItemTest {
    Course obj;
    @Before
    public void setUp() throws Exception {
        obj = new Course();
    }

    @Test
    public void getSlotTest() {
        obj = new Course();
        Slot temp = new Slot();
        temp.setDay(1);
        obj.addSlot(temp);
        assertNull(obj.getSlot(-1));
        for(int i = 0 ; i < 20 ; i++) {
            obj.addSlot(temp);
        }
        assertEquals(1,obj.getSlot(0).getDay());
        //assertNull(obj.getSlot(1));
    }

    @Test
    public void setTitleTest() {
        obj.setTitle("momo");
        assertEquals("momo", obj.getTitle());
    }

    @Test
    public void getTitleTest() {
        obj.setTitle("momo");
        assertEquals("momo", obj.getTitle());
    }

    @Test
    public void getDescriptionTest() {
        assertNull(obj.getDescription());
    }

    @Test
    public void setDescriptionTest() {
        obj.setDescription("momo");
    }
}

```

```

        assertEquals("momo", obj.getDescription());
    }

    @Test
    public void getExclusionTest() {
        assertNull(obj.getExclusion());
    }

    @Test
    public void setExclusionTest() {
        obj.setExclusion("momo");
        assertEquals("momo", obj.getExclusion());
    }

    @Test
    public void getNumSlotsTest() {
        assertEquals(0, obj.getNumSlots());
    }

    @Test
    public void setNumSlotsTest() {
        obj.setNumSlots(1);
        assertEquals(1, obj.getNumSlots());
    }

    @Test
    public void testSetTitle() {
        Course i = new Course();
        i.setTitle("ABCDE");
        assertEquals(i.getTitle(), "ABCDE");
    }
}

```

## Class comp3111.coursescraper.ItemTest

all > comp3111.coursescraper > ItemTest


|       |          |         |          |
|-------|----------|---------|----------|
| 10    | 0        | 0       | 0.006s   |
| tests | failures | ignored | duration |

100%  
successful

### Tests

| Test               | Duration | Result |
|--------------------|----------|--------|
| getDescriptionTest | 0s       | passed |
| getExclusionTest   | 0s       | passed |
| getNumSlotsTest    | 0s       | passed |
| getSlotTest        | 0.001s   | passed |
| getTitleTest       | 0.004s   | passed |
| setDescriptionTest | 0s       | passed |
| setExclusionTest   | 0.001s   | passed |
| setNumSlotsTest    | 0s       | passed |
| setTitleTest       | 0s       | passed |
| testSetTitle       | 0s       | passed |

## comp3111-project-T32

| Element   | Missed Instructions    | Cov. | Missed Branches        | Cov. | Missed Cxty | Missed Lines | Missed Methods | Missed Classes |
|---|------------------------|------|------------------------|------|-------------|--------------|----------------|----------------|
|  <a href="#">comp3111.coursecraper</a> | <div><div></div></div> | 37%  | <div><div></div></div> | 23%  | 34 67       | 93 169       | 19 48          | 1 6            |
| Total   | 438 of 704             | 37%  | 29 of 38               | 23%  | 34 67       | 93 169       | 19 48          | 1 6            |