

Task #3 (Exercise): Get in touch with EasyMock



- Add a `fillingDoesNotRemoveIfNotEnoughInStock()` test method testing the interaction of Order with its collaborator Warehouse.
- Create a Mock Object for the warehouse.
- In case the warehouse does not have enough items in stock, `fillOut(Warehouse)` should return false.
- Download the code from Moodle
- Submit your solution to Moodle

Solution to Task #3:

fillingDoesNotRemoveIfNotEnoughInStock

@Test

```
public void fillingDoesNotRemoveIfNotEnoughInStock(){  
    Order order = new OrderImpl(TALISKER, 51);  
    warehouseMock = createMock(Warehouse.class);  
    expect(warehouseMock  
        .hasInventory(TALISKER, 51)).andReturn(false);  
    replay(warehouseMock);  
    order.fillOut(warehouseMock);  
    assertFalse(order.isFilled());  
    verify(warehouseMock);  
}
```

1. Create mock object

2. Specify expected behavior
("behavioral oracle")

3. Set mock object to
be ready to play

4. Verify that the
specified behavior has
been used