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| Ass 3 | |
| Instructions |  |
| * Deliverables.  a. Code files b. Snapshots showing tests passing or not (against MY TESTS).  see attached tests.zip c. What doesnt work  Much has changed from hw-01.   + There are three packages:     - myhw2.data holds the inventory [(Public javadoc)](http://fpl.cs.depaul.edu/jriely/450/code/doc-public/myhw2/data/package-summary.html) [(Private javadoc)](http://fpl.cs.depaul.edu/jriely/450/code/doc-private/myhw2/data/package-summary.html)     - myhw2.command holds the command interface -- more here next week. [(Public javadoc)](http://fpl.cs.depaul.edu/jriely/450/code/doc-public/myhw2/command/package-summary.html) [(Private javadoc)](http://fpl.cs.depaul.edu/jriely/450/code/doc-private/myhw2/command/package-summary.html)     - myhw2.main holds the integration test -- more here next week.   + There are interfaces for Video, Inventory and Record.   + The inventory object classes are all package-private.   + The static factory Data provides access to inventory objects.   + The inventory interface has changed substantially:     - toCollection has been replaced with two iterator methods: one is an unsorted iterator, the other uses the strategy pattern to return a sorted iterator.     - The mutator methods of the inventory are all package-private.     - To modify the inventory from outside the package, one must invoke the run method, passing in a Command object. See the example in [file:myhw2/main/TEST1.java](http://fpl.cs.depaul.edu/jriely/450/code/html/myhw2/main/TEST1_java.html) [[source](http://fpl.cs.depaul.edu/jriely/450/code/src/myhw2/main/TEST1.java)] [[doc-public](http://fpl.cs.depaul.edu/jriely/450/code/doc-public/myhw2/main/TEST1.html)] [[doc-private](http://fpl.cs.depaul.edu/jriely/450/code/doc-private/myhw2/main/TEST1.html)].   + RecordObj is a nested class, emphasizing its dependence on InventorySet.   + Since record objects are protected behind the public interface Record, it is no longer necessary to copy them -- they canot be modified outside the myhw2.data package. * Complete the incomplete classes (you may wish to paste in some of your hw-01 solution). * Modify your unit tests so that they pass. (There is no longer any need to test Record). * Write the integration test myhw2.main.TEST1. | |