

## OrderBean.java

```
1 package model;
2
3 import java.util.ArrayList;
4
5
6
7
8
9 @XmlElement(name = "product")
10 public class OrderBean
11 {
12     // CustomerBean customer
13     private List<ItemBean> items;
14     private double total;
15     private double shipping;
16     private double HST;
17     private double grandTotal;
18     private String id;
19     private int orderNumber;
20     private Date submitted;
21     private String account;
22
23     public int getOrderNumber() {
24         return orderNumber;
25     }
26     public void setOrderNumber(int orderNumber) {
27         this.orderNumber = orderNumber;
28     }
29     public String getAccount()
30     {
31         return account;
32     }
33     public void setAccount(String account)
34     {
35         this.account = account;
36     }
37     public OrderBean(List<ItemBean> items)
38     {
39         super();
40         this.items = items;
41     }
42
43     public OrderBean()
44     {
45         super();
46         this.items = null;
47     }
48     public List<ItemBean> getItems()
49     {
50         return items;
51     }
52 }
```

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```
52     public void setItems(List<ItemBean> items)
53     {
54         this.items = items;
55     }
56     public double getTotal()
57     {
58         return total;
59     }
60     public void setTotal(double total)
61     {
62         this.total = total;
63     }
64     public double getShipping()
65     {
66         return shipping;
67     }
68     public void setShipping(double shipping)
69     {
70         this.shipping = shipping;
71     }
72     public double getHST()
73     {
74         return HST;
75     }
76     public void setHST(double hST)
77     {
78         HST = hST;
79     }
80     public double getGrandTotal()
81     {
82         return grandTotal;
83     }
84     public void setGrandTotal(double grandTotal)
85     {
86         this.grandTotal = grandTotal;
87     }
88     public String getId()
89     {
90         return id;
91     }
92     public void setId(String id)
93     {
94         this.id = id;
95     }
96     public Date getSubmitted()
97     {
98         return submitted;
99     }
```

# OrderBean.java

```
100     public void setSubmitted(Date submitted)
101     {
102         this.submitted = submitted;
103     }
104     @Override
105     public String toString()
106     {
107         return "OrderBean [items=" + items + ", total=" + total + ",
shipping=" + shipping + ", HST=" + HST
108             + ", grandTotal=" + grandTotal + ", id=" + id + ",
submitted=" + submitted + "];"
109     }
110
111     public boolean isEmpty() {
112         if (items == null)
113             return true;
114
115         return items.size() == 0;
116     }
117     public void clear() {
118
119         items = new ArrayList<>();
120         total = 0;
121         shipping = 0;
122         HST = 0;
123         grandTotal = 0;
124         submitted = null;
125     }
126 }
127
128
129
130 }
```