

banking-app-with collection - bankingapp-with-collection/src/com/indium/bankingapp/model/Account.java - Eclipse IDE

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Package Explorer

bankingapp-with-collection [indium\_javabootcamp-  
JRE System Library [javaSE-17]  
src  
com.indium.bankingapp  
BankingAppMain.java  
com.indium.bankingapp.model  
Account.java  
com.indium.bankingapp.service  
AccountService.java  
AccountServiceArrListImpl.java  
AccountServiceHashMapImpl.java  
AccountServiceHashSetImpl.java  
AccountServiceLnkListImpl.java  
AccountServiceTreeMapImpl.java  
AccountServiceTreeSetImpl.java

Account.java

```
1 package com.indium.bankingapp.model;  
2  
3 public class Account implements Comparable<Account> {  
4     private int id;  
5     private String name;  
6     private double balance;  
7     private double roi;  
8     private String type;  
9  
10    public Account(int id, String name, double balance, String type) {  
11        this.id = id;  
12        this.name = name;  
13        this.balance = balance;  
14        this.type = type;  
15    }  
16  
17    public String getAccountType() {  
18        return type;  
19    }  
20  
21    public void setAccountType(String type) {  
22        this.type = type;  
23    }  
24  
25    @Override  
26    public int compareTo(Account other) {  
27        return Integer.compare(this.id, other.id);  
28    }  
29  
30    public int getId() {  
31        return id;  
32    }  
33
```

Task List

Find All Activate...

Connect Mylyn  
Connect to your task and ALM tools or  
create a local task.

Outline

com.indium.bankingapp.model  
Account  
id : int  
name : String  
balance : double  
roi : double  
type : String  
Account(int, String, double, String)  
getAccountType() : String  
setAccountType(String) : void  
compareTo(Account) : int  
getId() : int

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Package Explorer × Account.java ×

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```
30 public int getId() {  
31     return id;  
32 }  
33  
34 public void setId(int id) {  
35     this.id = id;  
36 }  
37  
38 public String getName() {  
39     return name;  
40 }  
41  
42 public void setName(String name) {  
43     this.name = name;  
44 }  
45  
46 public double getBalance() {  
47     return balance;  
48 }  
49  
50 public void setBalance(double balance) {  
51     this.balance = balance;  
52 }  
53  
54 public double getRoi() {  
55     return roi;  
56 }  
57  
58 public void setRoi(double roi) {  
59     this.roi = roi;  
60 }  
61 }
```

Task List ×

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Outline ×

com.indium.bankingapp.model  
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