

bankingapp-with-impexp-stream-stats - bankingapp-with-impexp-stream-stats/src/com/indium/bankingapp/model/Account.java - Eclipse IDE

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Package Explorer × Account.java ×

bankingapp-with-impexp-stream-stats (indium_javabo
JRE System Library [JavaSE-17]
src
com.indium.bankingapp
BankingAppMain.java
com.indium.bankingapp.model
Account.java
com.indium.bankingapp.service
AccountService.java
AccountServiceHashMapImpl.java

```
1 package com.indium.bankingapp.model;  
2  
3 import java.io.Serializable;  
4  
5 public class Account implements Comparable<Account>, Serializable {  
6     private static final long serialVersionUID = 1L;  
7  
8     private int id;  
9     private String name;  
10    private double balance;  
11    private double roi; // Rate of Interest  
12    private String type;  
13  
14    public Account(int id, String name, double balance, double roi, String type) {  
15        this.id = id;  
16        this.name = name;  
17        this.balance = balance;  
18        this.roi = roi;  
19        this.type = type;  
20    }  
21  
22    public String getAccountType() {  
23        return type;  
24    }  
25  
26    public void setAccountType(String type) {  
27        this.type = type;  
28    }  
29  
30    public void setBalance(double balance) {  
31        this.balance = balance;  
32    }  
33 }
```

Task List ×

Find All Activate...

Outline ×

com.indium.bankingapp.model
Account
#1 serialVersionUID : long
id : int
name : String
balance : double
roi : double
type : String
Account(int, String, double, d
getAccountType() : String
setAccountType(String) : void
setBalance(double) : void

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Account.java ×

```
36     }  
37  
38     public String getName() {  
39         return name;  
40     }  
41  
42     public double getBalance() {  
43         return balance;  
44     }  
45  
46     public double getRoi() {  
47         return roi;  
48     }  
49  
50     public void setRoi(double roi) {  
51         this.roi = roi;  
52     }  
53  
54     @Override  
55     public int compareTo(Account other) {  
56         return Integer.compare(this.id, other.id);  
57     }  
58  
59     @Override  
60     public String toString() {  
61         return "Account ID: " + id +  
62             "\nAccount Name: " + name +  
63             "\nBalance: " + balance +  
64             "\nRate of Interest: " + roi +  
65             "\nAccount Type: " + type;  
66     }  
67 }
```

Task List ×

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Outline ×

com.indium.bankingapp.model
Account
serialVersionUID : long
id : int
name : String
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roi : double
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getAccountType() : String
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