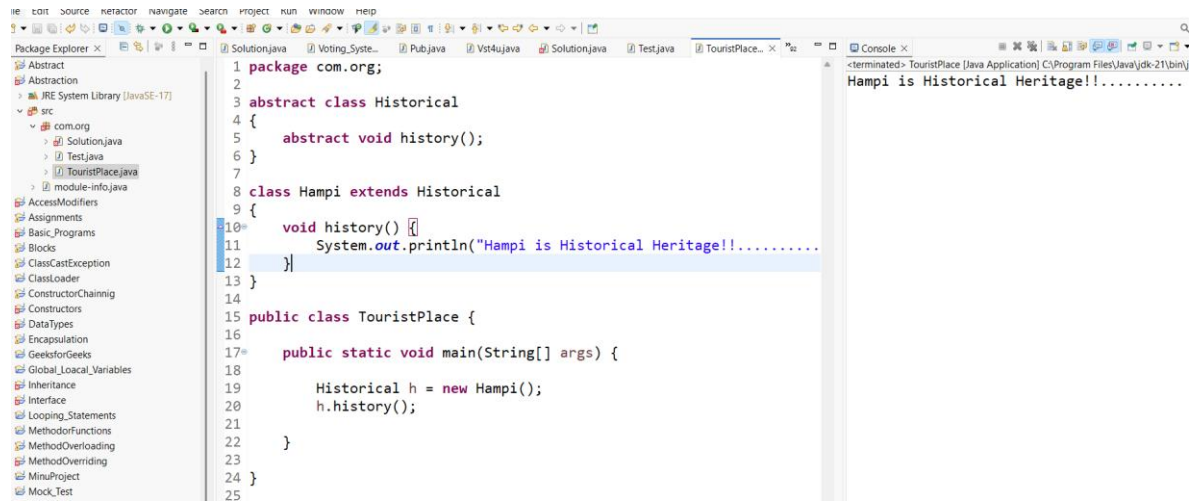


## ASSIGNMENT-19

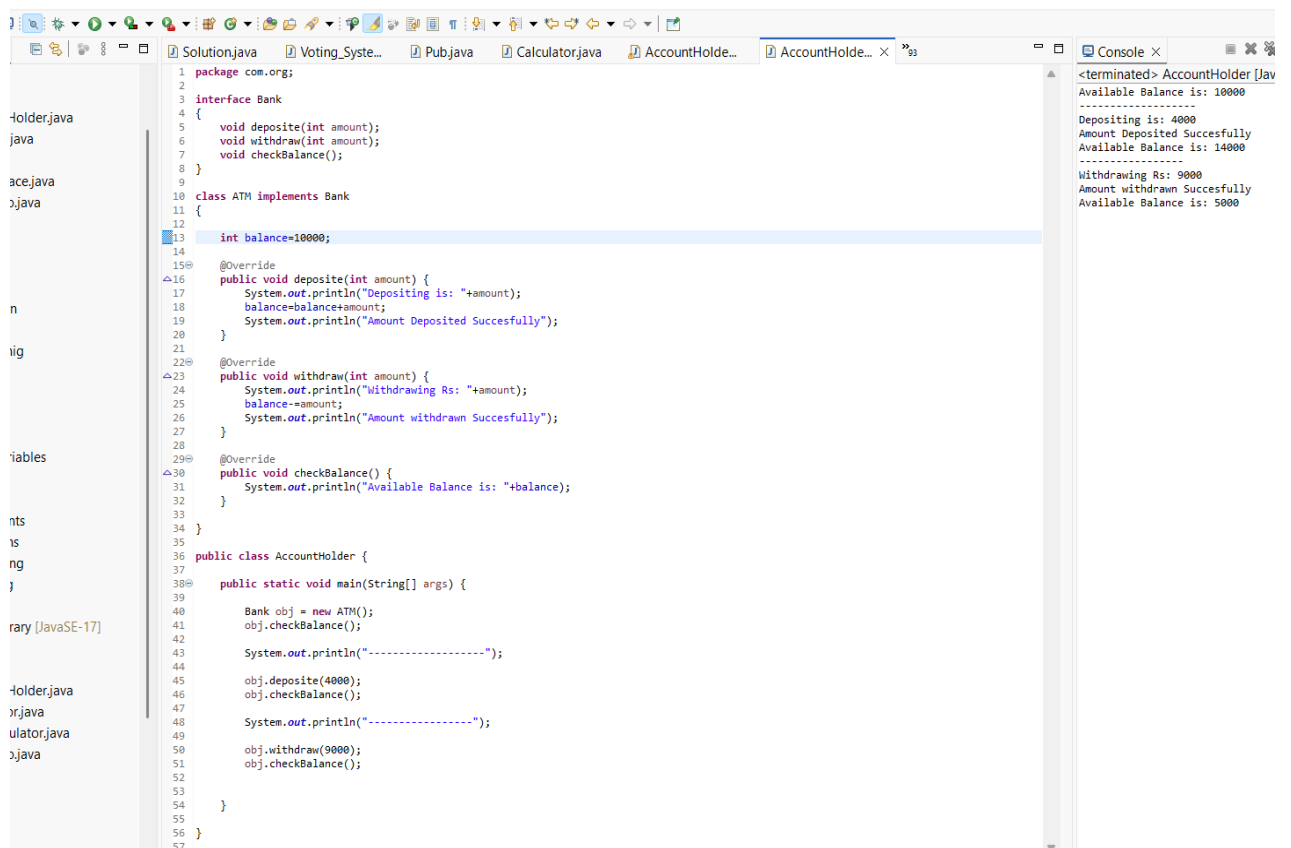
BHARATH KUMAR G R | Batch-A4 | VSN:VS4UA1298 | Date:26/06/2025



The screenshot shows an IDE with the following code in `TouristPlace.java`:

```
1 package com.org;
2
3 abstract class Historical
4 {
5     abstract void history();
6 }
7
8 class Hampi extends Historical
9 {
10     void history() {
11         System.out.println("Hampi is Historical Heritage!!.....");
12     }
13 }
14
15 public class TouristPlace {
16
17     public static void main(String[] args) {
18
19         Historical h = new Hampi();
20         h.history();
21     }
22 }
23
24 }
25
```

The console output shows: `<terminated> TouristPlace [Java Application] C:\Program Files\Java\jdk-21\bin\ Hampi is Historical Heritage!!.....`



The screenshot shows an IDE with the following code in `AccountHolder.java`:

```
1 package com.org;
2
3 interface Bank
4 {
5     void deposit(int amount);
6     void withdraw(int amount);
7     void checkBalance();
8 }
9
10 class ATM implements Bank
11 {
12
13     int balance=10000;
14
15     @Override
16     public void deposit(int amount) {
17         System.out.println("Depositing is: "+amount);
18         balance=balance+amount;
19         System.out.println("Amount Deposited Successfully");
20     }
21
22     @Override
23     public void withdraw(int amount) {
24         System.out.println("Withdrawing Rs: "+amount);
25         balance=balance-amount;
26         System.out.println("Amount withdrawn Successfully");
27     }
28
29     @Override
30     public void checkBalance() {
31         System.out.println("Available Balance is: "+balance);
32     }
33 }
34
35
36 public class AccountHolder {
37
38     public static void main(String[] args) {
39
40         Bank obj = new ATM();
41         obj.checkBalance();
42
43         System.out.println("-----");
44
45         obj.deposit(4000);
46         obj.checkBalance();
47
48         System.out.println("-----");
49
50         obj.withdraw(9000);
51         obj.checkBalance();
52
53     }
54 }
55
56 }
57
```

The console output shows: `<terminated> AccountHolder [Java Application] C:\Program Files\Java\jdk-21\bin\ Available Balance is: 10000 ----- Depositing is: 4000 Amount Deposited Successfully Available Balance is: 14000 ----- Withdrawing Rs: 9000 Amount withdrawn Successfully Available Balance is: 5000`