

স্বাধীনতা অর্জন প্রাপ্ত বিশ্ববিদ্যালয়



DEPARTMENT OF CSE

LAB REPORT=02

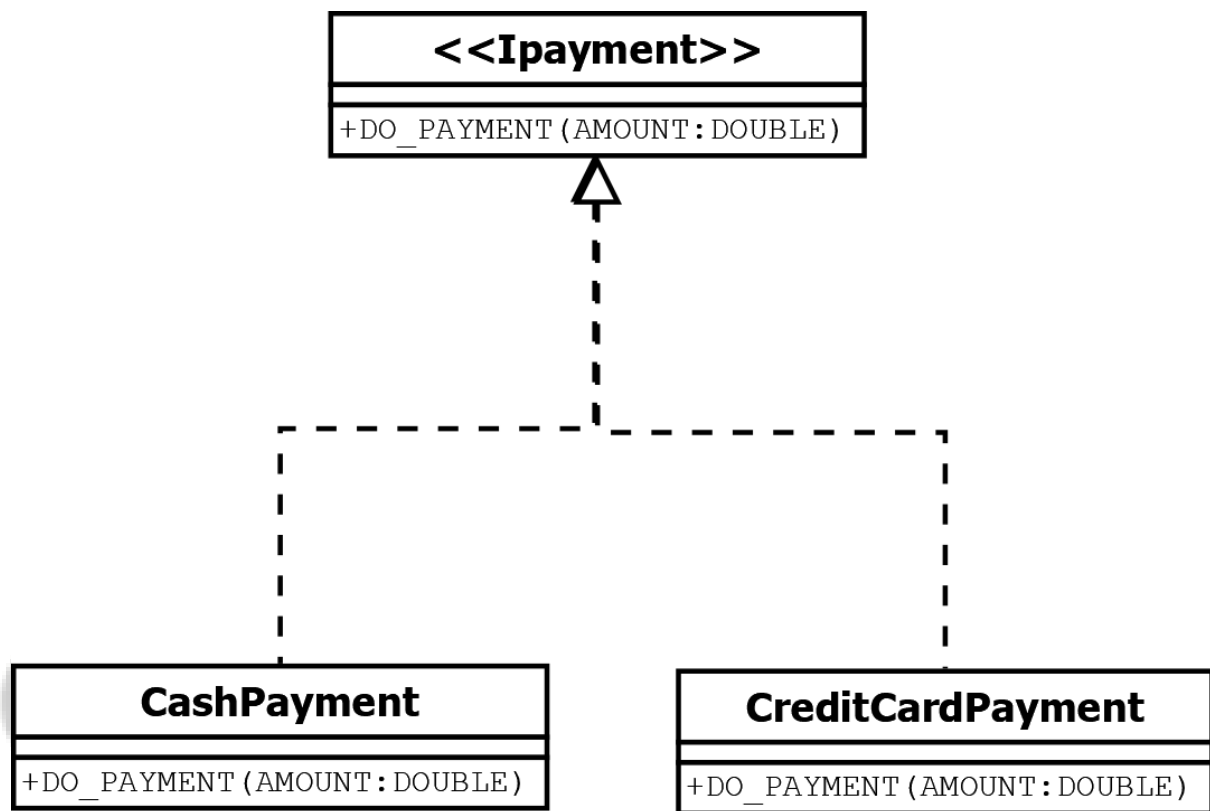
Course Code : CSE-326
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Submitted By
ID : 171442555
Name : Md. Abu Hasam Sujon
Program : CSE (EVE)
Batch : 44 th

Submitted To

: Supta Richard Philip
Sr. Lecturer, Department of CSE
City University , Bangladesh

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Class Diagram



Main Class:

package realization;

```
public class App {
```

```
    public static void main(String[] args) {
```

```
        Ipayment payment = new CashPayment();
```

```
        payment.dopayment(40);
```

```
Ipayment payment1 = new CreditCardPayment();  
payment1.dopayment(100);  
}  
}
```

CashPayment Class:

package realization;

public class CashPayment implements Ipayment{

```
    public void dopayment(double amount){  
        System.out.println("Payment by Cash"+amount);  
    }  
}
```

CreditCardPayment Class:

package realization;

public class CreditCardPayment implements Ipayment {

```
    public void dopayment(double amount){  
        System.out.println("Payment by Card"+amount);  
    }  
}
```

Ipayment Class:

package realization;

public interface Ipayment {

public void dopayment(double amuont);

}

