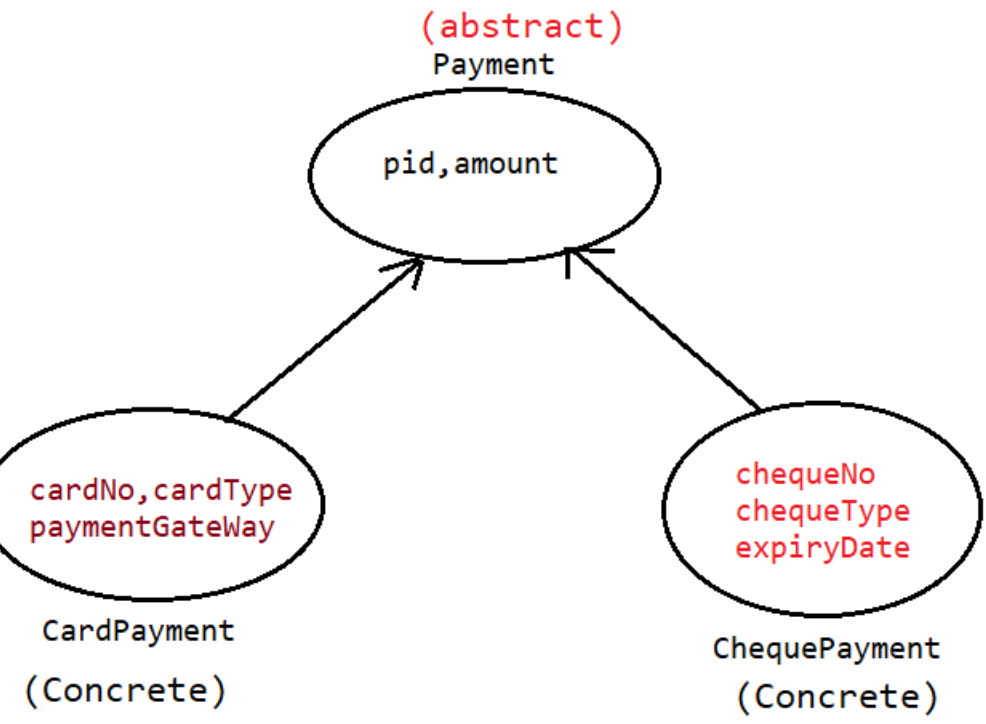


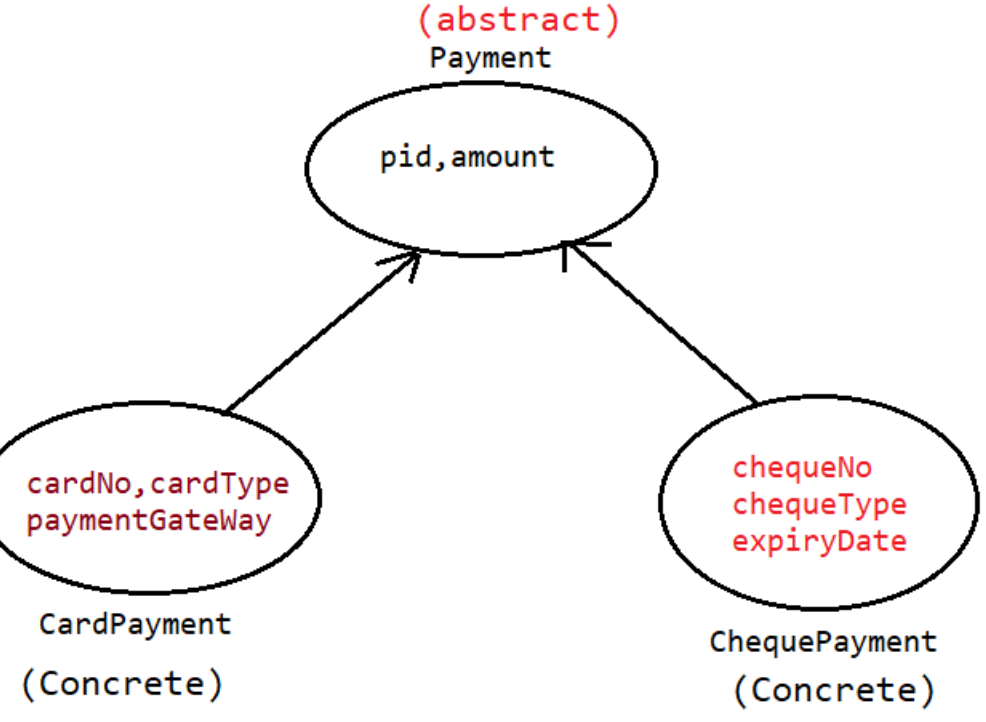
SINGLE_TABLE (DiscriminatorColumn)



Discriminatorcolumn

payment_mode	pid	amount	cardNo	cardType	paymentGateway	chequeNo	chequeType	expriyDate
CARD	1234	8000.5	45678	Debit	visa	(NULL)	(NULL)	(NULL)
CHEQUE	1235	4500.56	(NULL)	(NULL)	(NULL)	546345	self	0023-04-27

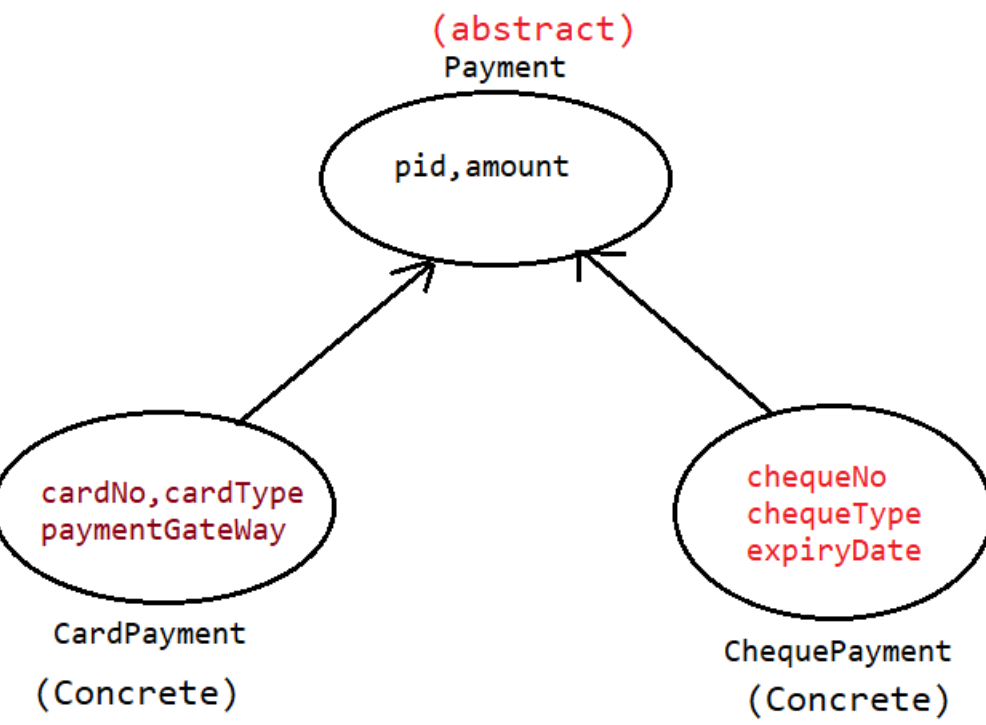
TABLE_PER_CLASS (1:1)



Discriminatorcolumn

CARDPAYMENT TBSC					PAYMENT_TBSC			
cardNo	cardType	paymentGateway	payment_id		payment_mode	pid	amount	
45678	Debit	visa	1234		CARD	1234	8000.5	
					CHEQUE	1235	4500.56	

TABLE PER CONCRETE CLASS



CHEQUE_PAYMENT_TBCC

pid	amount	chequeNo	chequeType	expriyDate
1235	4500.56	546345	self	0023-04-27

CARDPAYMENT_TBCC

pid	amount	cardNo	cardType	paymentGateway
1234	8000.5	45678	Debit	visa

CollectionMapping (1:M)

```
@ElementCollection
@Column(name="friend_name")
@CollectionTable(name = "EMP_FRNDS", joinColumns = @JoinColumn(name = "emp_id", referencedColumnName = "eid"))
@OrderColumn(name = "friend_no")
@ListIndexBase(value = 1)
private List<String> friendList;
```

EMP_FRNDS (fk)		
friend_no	friend_name	emp_id
1	saaurav	10
2	dravid	10
3	sehwagh	10

0	1	2
saruav	dravid	sehwagh

```
@ElementCollection
@Column(name="mobile_no")
@CollectionTable(name = "EMP_PHONE", joinColumns = @JoinColumn(name = "emp_id", referencedColumnName = "eid"))
private Set<Long> phones;
```

999888877	777666777	555666777
-----------	-----------	-----------

EMP_PHONE	
mobile_no	emp_id
999888877	10
777666777	10
555666777	10

eid	eaddress	ename
10	MI	sachin

```
@ElementCollection
@Column(name="account_number")
@CollectionTable(name = "EMP_ACCOUNTS", joinColumns = @JoinColumn(name = "emp_id", referencedColumnName = "eid"))
@MapKeyColumn(name = "bankName", length = 10)
private Map<String,Long> bankAccounts;
```

SBI	112233
HDFC	223344
ICICI	112244

K V

bankName	account_number	emp_id
SBI	112233	10
HDFC	223344	10
ICICI	112244	10