EXP2: INSERT,UPDATE,DELETE ANOMALY

1)insert into computersys(modelname,brandname,warranty,serialno) values('inspiron','dell',3,2);

```
ORA-01400: cannot insert NULL into ("COMPUTERSTORE"."COMPUTERSYS"."ITEMPRICE")
```

insert into employee(empid,empsal,empname) values(1,50000,'vickram');

```
ORA-01400: cannot insert NULL into ("COMPUTERSTORE"."EMPLOYEE"."AGE")
```

2) If we want to delete a phone no

NAME	ADDRESS	PHONE	ITEMID	CUSTOMERID	AMOUNT	DATEOFPURCHASE	SERIALNO
vicky	xyz	94488957362 9447759372	1	5	-	-	1

delete from customer where customerid=5;

This will delete the entire tuple.

alter table customer add constraint fk2 foreign key(serialno) references computersys(serialno) on delete cascade;

ITEMPRICE	MODELNAME	BRANDNAME	WARRANTY	SERIALNO
90000	inspiron	dell	3	2
80000	yogabook	lenovo	3	1

delete from computersys where serialno=1;

This will delete the references in customer also

select * from customer;

Results   Explain   Describe

no data found

EXP2: INSERT,UPDATE,DELETE ANOMALY

NAME	ADDRESS	PHONE	ITEMID	CUSTOMERID	AMOUNT	DATEOFPURCHASE	SERIALNO
vicky	xyz	94488957362	1	5	-	-	1
vicky	xyz	9335854845	2	5	-	-	2

3)update customer set address='ABC' where serialno=2;

select * from customer;

NAME	ADDRESS	PHONE	ITEMID	CUSTOMERID	AMOUNT	DATEOFPURCHASE	SERIALNO
vicky	xyz	94488957362	1	5	-	-	1
vicky	ABC	9335854845	2	5	-	-	2