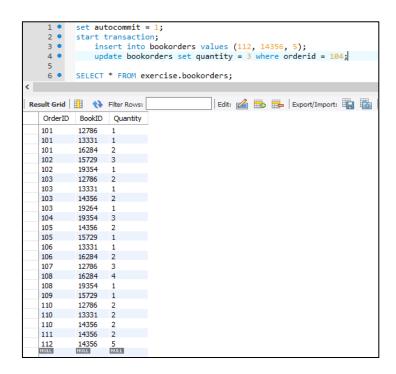
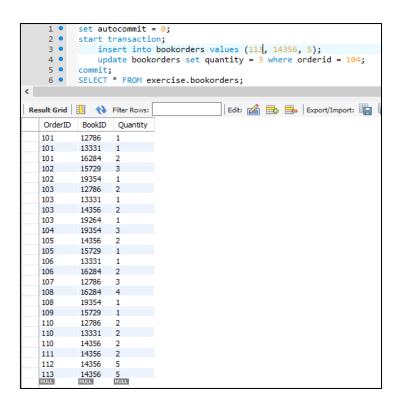
INFO 6210 Data Management and Database Design

Assignment 1

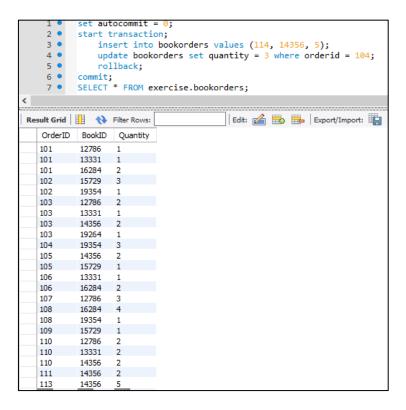
Exercise 1:



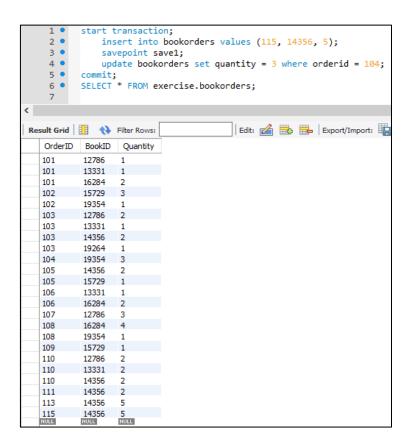
Exercise 2:



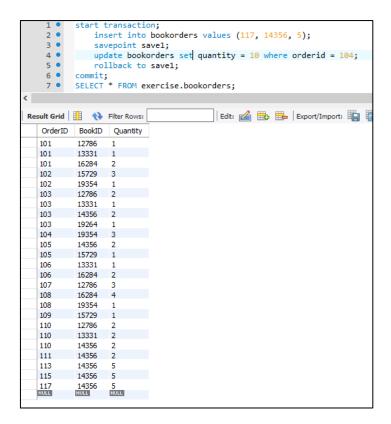
Exercise 3:



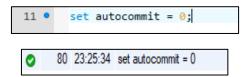
Exercise 4:



Exercise 5:



Exercise 6:



Exercise 7:



Exercise 8:

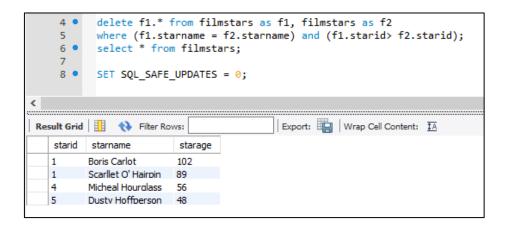
```
15 • create table Produce(id int not null);
16 • create table Orders(id int not null);
17 • Lock table produce read, orders write;

82 23:31:58 create table Produce(id int not null)
```

0	82	23:31:58	create table Produce(id int not null)
0	83	23:31:58	create table Orders(id int not null)
0	84	23:32:21	Lock table produce read, orders write

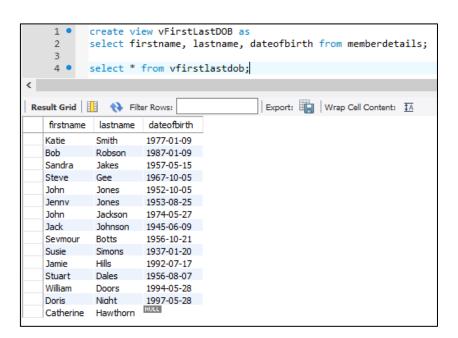
Assignment 2

Exercise 1:

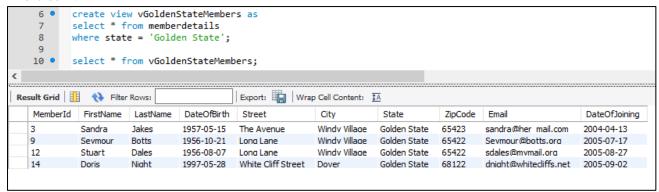


Assignment 3

Exercise 1:



Exercise 2:



Exercise 3:



Exercise 4:

```
drop view vgoldenstatemembersfirstlastdob;
drop view vgoldenstatemembers;
drop view vfirstlastdob;

38 16:09:58 drop view vgoldenstatemembersfirstlastdob
39 16:09:58 drop view vgoldenstatemembers
40 16:09:58 drop view vfirstlastdob
```

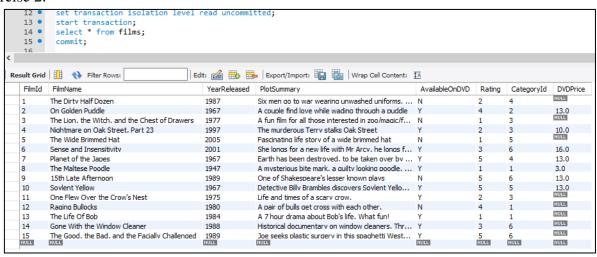
Assignment 4

Exercise 1:

```
set transaction isolation level read committed;
       start transaction;
3 •
       Update inventory
 4
       set inventory.CheckedOut = 'Y'
5
       where inventoryId = 7;
6
7
       insert into rentals (inventoryid, memberid, dateout)
8
       select 7 as inventoryid, 3 as memberid, '2004/03/21' as dateout;
9
10 •
       commit;
```

0	64	16:46:58	set transaction isolation level read committed	0 row(s) affected
0	65	16:46:58	start transaction	0 row(s) affected
0	66	16:46:58	Update inventory set inventory.CheckedOut = "Y" where inventoryId = 7	0 row(s) affected Rows matched: 1 Changed: 0 Warnings: 0
0	67	16:46:58	insert into rentals (inventoryid, memberid, dateout) select 7 as inventoryid, \dots	1 row(s) affected Records: 1 Duplicates: 0 Warnings: 0
0	68	16:46:58	commit	0 row(s) affected

Exercise 2:



Exercise 3:

