Question 2

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MvSQL 8.0 Command Line Client - Unicode
                                                                                                                                                                                              Ø
 nysql> create database BidvestBank;
Query OK, 1 row affected (0.28 sec)
 ysql> show databases;
  bidvestbank
   information_schema
  nnformation_schema
mysql
performance_schema
sakila
sys
world
   rows in set (0.00 sec)
 nysql> create table Customer(
-> customername varchar(20) not null,
-> customerstreet varchar(20) not null,
-> customercity varchar(20) not null
   -> );
ery OK, O rows affected (0.76 sec)
 nysql> create table CustomerAccount(
-> accountnumber varchar(10) not null,
-> branchname varchar(20) not null,
-> balance double not null,
-> primary key (accountnumber)
-> );
Query OK, 0 rows affected (0.73 sec)
                                                                                                                                                                     DOWNLOAD VIDEO
 ysql> create table Loan(
                                                                                                                                                                 ② ^ ¶ № ↓ | ENG 14:05
MySQL 8.0 Command Line Client - Unicode
                                                                                                                                                                                               Ð
 -> );
Query OK, 0 rows affected (0.72 sec)
 mysql> create table Depositer(
-> customername varchar(20) not null,
-> accountnumber varchar(20) not null,
-> primary key (accountnumber)
-> );
Query OK, O rows affected (1.19 sec)
 mysql> create table Borrower(
-> customername varchar(20) not null,
          loannumber varchar(10) not null
 uery OK, 0 rows affected (0.84 sec)
 mysql> create table Employee(
-> employeename varchar(20),
-> branchname varchar(20) not null,
-> salary double not null
Query OK, O rows affected (0.76 sec)
mysql> insert into BankBranch values("Midrand","Johannesburg",7100000); Query 0K, 1\ {
m row}\ {
m affected}\ (0.14\ {
m sec})
mysql> insert into BankBranch values("Newtown","Johannesburg",9000000);
Query OK, 1 row affected (0.09 sec)
mysql> insert into BankBranch values("Mapobane","Pretoria",4000000);
Query OK, 1 row affected (0.13 sec)
mysql> insert into BankBranch values("Belgravia","Kimberly",3700000);
Query OK, 1 row affected (0.18 sec)
mysql> insert into BankBranch values("Sunnyside","Pretoria",1700000);
Query OK, 1 row affected (0.15 sec)
                                                                                                                                                                     DOWNLOAD VIDEO
 mysql> insert into BankBranch values("Amanzintoti","Durban",300000);
                                                                                                                                                                 (?) ^ 6 14:05 | ENG 14:05 | ■
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ysql> insert into BankBranch values("Universitas","Bloemfontein",2100000); uery OK, 1 row affected (0.14 sec)
  ysql> insert into BankBranch values("Mamelodi","Pretoria",8000000);
uery OK, 1 row affected (0.12 sec)
  ysql> insert into Customer values("Modise","Spring","George");
uery OK, 1 row affected (0.13 sec)
  sysql> insert into Customer values("Brooks","Senator","Johannesburg"); wery 0K, 1\ {\rm row\ affected\ }(0.13\ {\rm sec})
  ysql> insert into Customer values("Jooste","North","Kimberly"); wery OK, 1\ {
m row}\ {
m affected}\ (0.09\ {
m sec})
   R-> .1064 (42000): You have an error in your SQL syntax; check the manual that corresponds to your MySQL server version for the right syntax to use near '.' at line 2 (syntax to use near to use near the content of the manual that the content of the con
  ysql> insert into Customer values("Mokwena","Walnut","Port-Elizabeth"); uery OK, 1\ {
m row}\ {
m affected}\ (0.08\ {
m sec})
  nysql> insert into Customer values("Johnson","Mmabatho","Mafikeng"); wery OK, 1 row affected (0.16 sec)
  ysql> insert into Customer values("Johnson","Alma","Bloemfontein");
uery OK, 1 row affected (0.33 sec)
  ysql> insert into Customer values("Zwane","Main","Mafikeng"); uery OK, 1 row affected (0.09 sec)
  ysql> insert into Customer values("Lindsay","Park","George");
uery OK, 1 row affected (0.12 sec)
  psql> insert into Customer values("Smith","North","Kimberly"); wery 0K, 1 row affected (0.09 sec)
② ^ ♠ № ♠ ♦ ENG 14:05
  ysql> insert into Customer values("Dlamini","Putnam","Port-Elizabeth"); wery 0K, 1\ {
m row}\ {
m affected}\ (0.13\ {
m sec})
  ysql> insert into Customer values("Williams","Nassau","Giyane");
uery OK, 1 row affected (0.15 sec)
  ysql> insert into CustomerAccount values("A-5324","Newtown",2000); uery OK, 1 row affected (0.14 sec)
  ysql> insert into CustomerAccount values("A-5624","Sunnyside",400); uery _{
m OK},~1~{
m row} affected (0.13 sec)
   ysql> insert into CustomerAccount values("A-7794","Midrand",900); uery OK, 1 row affected (0.14 sec)
  ysql> insert into CustomerAccount values("A-4467","Mabopane",700); uery OK, 1 row affected (0.16 sec)
   ysql> insert into CustomerAccount values("A-3546","Midrand",1000); uery OK, 1 row affected (0.14 sec)
   ysql> insert into CustomerAccount values("A-3453","Universitas",1400); uery OK, \bf 1 row affected (0.13 sec)
   ysql> insert into CustomerAccount values("A-2542","Mamelodi",350);
uery OK, 1 row affected (0.10 sec)
  ysql> insert into Loan values("L-11","Mamelodi",900); uery OK, 1 row affected (0.07 sec)
  nysql> insert into Loan values("L-14","Newtown",1500);
query OK, 1 row affected (0.10 sec)
   ysql> insert into Loan values("L-15","Sunnyside",1500);
uery OK, 1 row affected (0.17 sec)
  nysql> insert into Loan values("L-16","Sunnyside",1300);
nuery OK, 1 row affected (0.12 sec)
  nysql> insert into Loan values("L-17","Newtown",1000);
nuery OK, 1 row affected (0.13 sec)
② ^ 🐔 %⊡ ◁ः) ENG 14:05 🛒
... MySQL 8.0 Command Line Client - Unicode
Query OK, 1 row affected (0.14 sec)
  nysql> insert into Loan values("L-93","Mabopane",500);
nuery OK, 1 row affected (0.17 sec)
  nysql> insert into Depositer values("Johnson","A-5624");
query OK, 1 row affected (0.13 sec)
  nysql> insert into Depositer values("Johnson","A-5624");
RROR 1062 (23000): Duplicate entry 'A-5624' for key 'depositer.PRIMARY'
nysql> insert into Depositer values("Johnson","A-5634");
huery OK, 1 row affected (0.13 sec)
   ysql> insert into Depositer values("Johnson","A-7794"); uery OK, 1 row affected (0.10 sec)
   ysql> insert into Depositer values("Zwane","A-3546");
uery OK, 1 row affected (0.12 sec)
   ysql> insert into Depositer values("Lindsay","A-3453");
uery OK, 1 row affected (0.06 sec)
   ysql> insert into Depositer values("Smith","A-4467");
Duery OK, 1 row affected (0.08 sec)
  nysql> insert into Depositer values("Dlamini","A-2542"); nuery 0K, 1 row affected (0.07~{
m sec})
  ysql> insert into Borrower values("Modise","L-16");
uery OK, 1 row affected (0.14 sec)
  ysql> insert into Borrower values("Jooste","L-93");
uery OK, 1 row affected (0.12 sec)
  ysql> insert into Borrower values("Johnson","L-15");
uery OK, 1 row affected (0.13 sec)
  nysql> insert into Borrower values("Jackson","L-14");
query OK, 1 row affected (0.10 sec)
  nysql> insert into Borrower values("Zwane","L-17");
nuery OK, 1 row affected (0.10 sec)
② ^ • • • □ □ □ □ ENG 14:06 □ INTL 2020/02/24 □
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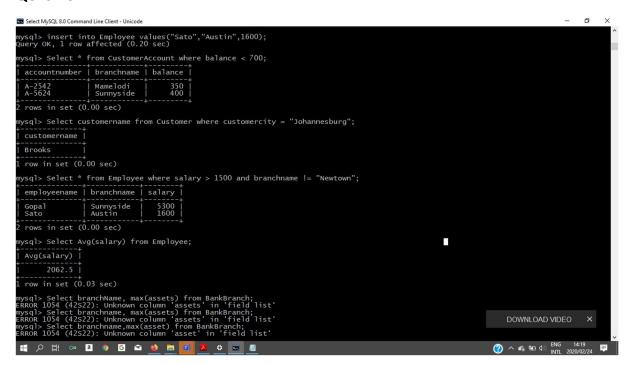
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MysQL 90 Command Line Cline Lineade
Query OK, 1 row affected (0.13 sec)
mysql> insert into Bonrower values ("Williams", "L-17");
Query OK, 1 row affected (0.06 sec)
mysql> insert into Bonrower values ("Williams", "L-17");
Query OK, 1 row affected (0.11 sec)
mysql> insert into Employee values ("Williams", "L-17");
Query OK, 1 row affected (0.07 sec)
mysql> insert into Employee values ("Brown", "Sunnyside", 1500);
Query OK, 1 row affected (0.12 sec)
mysql> insert into Employee values ("Brown", "Sunnyside", 1500);
Query OK, 1 row affected (0.12 sec)
mysql> insert into Employee values ("Johnson", "Newtown", 1500);
Query OK, 1 row affected (0.12 sec)
mysql> insert into Employee values ("Johnson", "Newtown", 1500);
Query OK, 1 row affected (0.12 sec)
mysql> insert into Employee values ("Johnson", "Newtown", 1500);
Query OK, 1 row affected (0.12 sec)
mysql> insert into Employee values ("Breterson", "Newtown", 1500);
Query OK, 1 row affected (0.14 sec)
mysql> insert into Employee values ("Roo", "Austin", 1500);
Query OK, 1 row affected (0.14 sec)
mysql> insert into Employee values ("Roo", "Austin", 1500);
Query OK, 1 row affected (0.14 sec)
mysql> insert into Employee values ("Sato", "Austin", 1600);

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QUESTION 4



QUESTION 5

