

```
drop database CS413;
CREATE DATABASE CS413;
use CS413;
commit;
```

```
CREATE TABLE admin (userid VARCHAR(40),pwd VARCHAR(45));
insert into admin(userid, pwd) values ("kmehta", "password");
commit;
```

```
CREATE TABLE bankcustomer (id INT PRIMARY KEY AUTO_INCREMENT,first_name
VARCHAR(45),last_name VARCHAR(45),email VARCHAR(40),phone VARCHAR(20),sex
VARCHAR(10),birthday VARCHAR(20),addressid INT);
Commit;
LOAD DATA INFILE "/tmp/bankcustomer.csv" INTO TABLE bankcustomer FIELDS TERMINATED BY
',' LINES TERMINATED BY '\n' IGNORE 1 LINES (first_name, last_name, email, phone, sex,
birthday,addressid) ;
commit;
select * from bankcustomer;
```

```
CREATE TABLE customeraddress (streetnum INT,streetname VARCHAR(45),city
VARCHAR(40),state VARCHAR(5),zip INT,custid INT);
Commit;
LOAD DATA INFILE "/tmp/customeraddress.csv" INTO TABLE customeraddress FIELDS
TERMINATED BY ',' LINES TERMINATED BY '\n' IGNORE 1 LINES
(streetnum,streetname,city,state,zip,custid);
commit;
```

```
CREATE TABLE bankaccount (acct_num INT PRIMARY KEY AUTO_INCREMENT,cust_id INT,balance
FLOAT,create_date VARCHAR(40),last_update_date VARCHAR(40),acct_type
VARCHAR(5),od_limit FLOAT,int_rate FLOAT);
commit;
LOAD DATA INFILE "/tmp/bankaccount.csv" INTO TABLE bankaccount FIELDS TERMINATED BY ','
LINES TERMINATED BY '\n' IGNORE 1 LINES
(cust_id,balance,create_date,last_update_date,acct_type,od_limit,int_rate);
commit;
```

```
CREATE TABLE accounttransaction (create_date DATETIME,tran_type VARCHAR(45),amount
FLOAT, summary VARCHAR(40),acct_id INT);
Commit;
```

```
LOAD DATA INFILE "/tmp/accounttransaction.csv" INTO TABLE accounttransaction FIELDS  
TERMINATED BY ',' LINES TERMINATED BY '\n' IGNORE 1 LINES (create_date, tran_type, amount,  
summary, acct_id) ;  
commit;
```