Assign - 3

→ VM → Terminal

hive →

create database mydb2; →

use mydb2; →

create table flight (fno int, year int, dest varchar(10),
                      delay float) ; →

alter table flight rename to air-flight ; →

alter table air-flight add columns (source varchar(10)); →

drop table flight; →

desc air-flight; →

create table flight (fno int, year int, dest varchar(10),
                     delay float).

→ row format delimited

→ fields terminated by ','

→ lines terminated by '\n'

→ stored as textfile; →

insert into flight values (123, 2009, "mumbai", 30.6); →

→ one more line

Select * from flight;

- - - - - - - - - - - - - - -

text file →. one another terminal.

gedit f.txt →.

in textfile)   123, 2009, pune, 60.0

              156, 2009, roorkee, 78

        save and exit.

pwd →.

ls →.

- - - - - - - - - - - - - - -

load data local inpath "f.txt"

→ overwrite into table flight ; →.

select * from flight; →.

create table nflight (fno int, year int, source varchar(10))

→ row format delimited

→ fields terminated by ','

→ lines terminated by '\n'

⤷ Stored as textfile ; →.

Select * from flight; →

insert into to nflight values(123, 2009, "mumbai pune"); →

Select a.fno , a.year , a.debt , a.addas , b.source
⤷ from flight a join nflight b
⤷ on (a.fno = b.no) ; →.

Seled * from nflignt; →

create index flight_index on table flight (fno)

⤷ as 'org.apache.hadoob.hivc.ql.index.compact.CompactIndec
Handler'

⤷ WITH DEFERRED REBUILD; →

Show tables;