

```
[hduser@localhost ~]$ gedit hive_employee.txt
[hduser@localhost ~]$ hdfs dfs -ls
```

```
[hduser@localhost ~]$ gedit hive_employee.txt
[hduser@localhost ~]$ hdfs dfs -put hive_employee.txt /user/hduser/hive_practice
22/06/30 10:10:12 WARN util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where applicable
[hduser@localhost ~]$ hdfs dfs -cat /user/hduser/hive_practice/*
22/06/30 10:10:21 WARN util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where applicable
1,Likhith,23,50000
2,Mahesh,45,89000
3,Suresh,50,65000
4,Prasad,34,50000
5,Sundar,49,75000
```

```
hive> create database practice;
OK
Time taken: 2.962 seconds
hive> use practice;
OK
Time taken: 0.33 seconds
hive> create table employee(id int,name varchar(30),age int,salary int) row format delimited fields terminated by ',' stored as textfile;
```

```
hive> load data inpath "/user/hduser/hive_practice/hive_employee.txt" into table employee;
Loading data to table practice.employee
Table practice.employee stats: [numFiles=1, totalSize=91]
OK
Time taken: 2.205 seconds
hive> select * from employee;
OK
1      Likhith 23      50000
2      Mahesh  45      89000
3      Suresh  50      65000
4      Prasad  34      50000
5      Sundar  49      75000
Time taken: 0.907 seconds, Fetched: 5 row(s)
```

```
hive> describe formatted employee;
OK
# col_name           data_type           comment
id                    int
name                  varchar(30)
age                   int
salary                int

# Detailed Table Information
Database:             practice
Owner:                hduser
CreateTime:           Thu Jun 30 10:14:56 IST 2022
LastAccessTime:       UNKNOWN
Protect Mode:         None
Retention:            0
Location:              hdfs://localhost:54310/user/hive/warehouse/practice.db/employee
Table Type:           MANAGED_TABLE
Table Parameters:
    COLUMN_STATS_ACCURATE      true
    numFiles                    1
    totalSize                   91
    transient_lastDdlTime      1656564452
```

```
[hduser@localhost ~]$ hdfs dfs -ls /user/hive/warehouse/practice.db
22/06/30 10:17:59 WARN util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where applicable
Found 1 items
drwxr-xr-x  - hduser supergroup          0 2022-06-30 10:17 /user/hive/warehouse/practice.db/employee
[hduser@localhost ~]$ hdfs dfs -ls /user/hive/warehouse/practice.db/employee
22/06/30 10:18:05 WARN util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where applicable
Found 1 items
-rw-r--r--  1 hduser supergroup          91 2022-06-30 10:10 /user/hive/warehouse/practice.db/employee/hive_employee.txt
[hduser@localhost ~]$ hdfs dfs -ls /user/hduser/hive_practice/
22/06/30 11:12:55 WARN util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where applicable
```

```
hive> load data inpath "/user/hduser/hive_practice/hive_employee.txt" into table employee;
Loading data to table practice.employee
Table practice.employee stats: [numFiles=2, totalSize=182]
OK
Time taken: 4.036 seconds
hive> select * from employee;
OK
1      Likhith 23      50000
2      Mahesh  45      89000
3      Suresh  50      65000
4      Prasad  34      50000
5      Sundar  49      75000
1      Likhith 23      50000
2      Mahesh  45      89000
3      Suresh  50      65000
4      Prasad  34      50000
5      Sundar  49      75000
```

```
[hduser@localhost ~]$ hdfs dfs -ls /user/hive/warehouse/practice.db/employee
22/06/30 11:41:12 WARN util.NativeCodeLoader: Unable to load native-hadoop library for your platform... using builtin-java classes where applicable
Found 2 items
-rw-r--r--  1 hduser supergroup          91 2022-06-30 10:10 /user/hive/warehouse/practice.db/employee/hive_employee.txt
-rw-r--r--  1 hduser supergroup          91 2022-06-30 11:40 /user/hive/warehouse/practice.db/employee/hive_employee_copy_1.txt
[hduser@localhost ~]$
```