

Creating & Using Database:

create database hospital;

use hospital;

Creating Table:

hive> Create table nycity_hos (hospital_name string, question string, answer string, percent int)
row format delimited fields terminated by ',';

Loading Data into Table:

hive> load data local inpath '/home/edureka/Desktop/health.csv' into table nycity_hos;

Problem Statements with the Solutions:

- **How many hospital centers got more than 60% patient satisfaction regarding cleanliness?**

hive> SELECT hospital_name, percent FROM nycity_hos WHERE (question LIKE '%clean%') and (percent>60);

- **Which hospital center got maximum overall rating between 9-10?**

hive> SELECT MAX(percent) FROM nycity_hos where question LIKE "%overall%";

- **How many hospital centers got more than 60% patient satisfaction regarding giving information about medicines they have been subscribed?**

hive> SELECT hospital_name,percent FROM nycity_hos WHERE (question LIKE "%medicines%") and (percent >=60);

- **How many hospital centers got more than 60% patient satisfaction regarding well communication by nurses?**

hive> SELECT hospital_name, percent FROM nycity_hos WHERE (question LIKE "%nurses%") and (percent >=60);