**#Create Table**

CREATE TABLE IF NOT EXISTS aarti (Id int, post tinyint, answerid int, parent int, CreationDate timestamp, DeletionDate timestamp, score int, views int, Body string, OwnerUserId int, OwnerDispName varchar(40), LastEditorUserId int, LastEditorDispName varchar(40), LastEditDate timestamp, LastActivityDate timestamp, Title varchar (250), Tags varchar (250),

AnswerCount int, CommentCount int, FavoriteCount int, ClosedDate timestamp, CommunityOwnedDate timestamp, ContentLicense varchar (12)) ROW FORMAT SERDE 'org.apache.hadoop.hive.serde2.OpenCSVSerde';

**#Question 1: The top 10 posts by score**

select id, title, score from aarti order by score desc limit 10;

**#Question 2: The top 10 users by post score**

select owneruserid, sum(score) as OverallScore from aarti group by OwnerUserId order by OverallScore desc limit 10;

**#Questions 3: The number of distinct users, who used the word “cloud” in one of their posts**

select count(distinct owneruserid) from aarti where (lower(body) like '%cloud%' or lower(title) like '%cloud%' or lower(tags) like '%cloud%');