4. Associated Data Files N/A

1. Problem Statement 
2. Get a list of employees who receive a salary less than 100, compared to their immediate employee with higher salary in the same unit 
3. List of all employees who draw higher salary than the average salary of that department

use custom;

drop table emp\_sal;

*select current\_database();*

*--show tables;*

*create table if not exists emp\_sal*

*(*

*id int,*

*name string,*

*salary int,*

*skill string*

*)*

*row format delimited fields terminated by '\t' lines terminated by '\n';*

*load data local inpath '/home/acadgild/emp\_sal'*

*overwrite into table emp\_sal;*

*select id, name,salary, rank from*

*(*

*select id, name, salary,rank() over (partition by skill order by salary desc) as rank*

*from emp\_sal*

*)temp*

*where rank = 1;*

*select namw from emp\_sal where (salary) in (select max(salary) as max\_salary from emp\_sal group by skill having max\_salary > AVG(salary));*