Queries:

Q-1: Show the percentage of candidates who have applied for a job but not currently employed.

Q-2: Total number of male candidates selected for 2nd stage of interview.

Q-3: Total number of applicants that have less experience then required for that position.

Q-4: Average marks given by any Interviewer.

Q-5: Give total vacancy in each branch.

Q-6: Find total candidates applied for particular positions.

Q-7: Find the interviews taken by an interviewer.

Q-8: Find total male and female candidate selected until now.

Q-9: Total candidates selected for particular position selected at locations.

1. select (select count(C_No) from new_job_application where Status='Qualified')*100/

(select count (Distinct C_No) from new_job_application) as x.

2. Select count(c.C_no) from candidate as c join new_job_application as n on c.C_no=n.C_no group by c.gender = 'M' where n.stage = 3.

3.Select c.C_No,c.f_name,c.l_name,c.experience,q.experience from candidate as c JOIN

(SELECT n.C_No,n.p_name,p.experience from new_job_application as n JOIN position as p on n.p_name=p.p_name) as q on c.C_No = q.C_No where q.experience > c.experience.

4. Select Interviewer_No,avg(rating) from review group by Interviewer_No.

5. Select BranchId,Vacancy from locatedAt order by vacancy.

6. Select P_Name,Count(C_No) from new_Job_Application group by p_Name.

7.Select Interviewer_No,count(Interviewer_No) as pt1 from Review group by

Interviewer_No

8. select * from (select gender, count(c_no) as total_candidate from candidate natural join new_job_application group by gender) as y1

natural join

(select gender,count(c_no) as selected_candidate from (select c_no,gender from candidate natural join new_job_application where status='Qualified') as X group by gender) as y2.

9. select city,p_n ,n_of_candidate from Location natural join (select branchid,p_name as p_n,count(c_no) as n_of_candidate from candidate natural join (select c_no,p_name from new_job_application where status='Qualified') as y group by branchid,p_name) as x;