

SQL QUERIES

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1)
SELECT Registered.e-mail, Resume.salary
FROM Registered R1, Resume R2
WHERE R1.Registered_PREFERRED_Disciplines="Computer Engineering"
      AND R1.Authorised_Country="Germany"
      AND R1.e-mail=R2.e-mail;

2)
SELECT R.Name
FROM Recruiter R
WHERE R.RegNo IN (SELECT U.RegNo
                  FROM University U
                  WHERE U.RegNo IN (SELECT A.RegNo
                                    FROM Activity A
                                    WHERE A.Category="A"
                                    AND A.RegNo IN (SELECT C.RegNo
                                                    FROM Conference C)));

3)
SELECT J.RecruiterName
FROM JobAd J
WHERE NOT EXISTS (SELECT JA.Visit
                  FROM JobAd JA);

6)
SELECT AVG(R.Salary)
FROM Resume R
WHERE EXISTS (SELECT PRD.MainCategory
              FROM Registered_PREFERRED_Disciplines PRD
              PRD.e-mail=R.e-mail)
      AND R.e-mail=PRD.e-mail
ORDER BY Salary ASC

7)
SELECT T.trainer, T.title, Count(T.Program)
FROM Training T
WHERE EXISTS (SELECT E.RegNo
              FROM Enrol E
              HAVING Count(*)>30)
      AND T.RegNo=E.RegNo

8)
SELECT R.Name, R.Surname
FROM Registered R
WHERE NOT EXISTS (SELECT RE.e-mail
                  FROM Resume RE)
      AND R.e-mail=RE.e-mail

9)
SELECT R.Name, R.Surname
FROM Registered R
WHERE EXISTS (SELECT A.e-mail
              FROM Authorised_Country A
              WHERE R.Nation!=A.Country)
      AND R.e-mail=A.e-mail
```

Consider again!