Heimadæmi – heimadæmi 10

Arnar Sigurðsson

1. SELECT Lname FROM Employee AS a WHERE a.super_ssn NOT NULL AND EXISTS (SELECT * FROM Employee AS b WHERE b.Super_ssn = a.Ssn);
2. SELECT Lname FROM EMPLOYEE, DEPARTMENT WHERE Ssn = Mgr_ssn AND EXISTS (SELECT * FROM PROJECT, WORKS_ON WHERE Essn = Ssn AND Pno = Pnumber AND Dnum <> Dnumber);
3. SELECT Lname FROM EMPLOYEE WHERE NOT EXISTS (SELECT * FROM WORKS_ON WHERE Ssn = Essn);
4. SELECT Fname, Lname FROM EMPLOYEE WHERE NOT EXISTS (SELECT * FROM PROJECT WHERE NOT EXISTS (SELECT * FROM WORKS_ON WHERE Pnumber=Pno AND Essn = Ssn));