SELECT MATHANG.TENHANG

FROM MATHANG

INNER JOIN LOAIHANG ON MATHANG.MALOAIHANG = LOAIHANG.MALOAIHANG

WHERE LOAIHANG.MALOAIHANG IN ('ML01', 'ML02');

SELECT LOAIHANG.TENLOAIHANG, COUNT(MATHANG.MAHANG) AS SOLUONG

FROM LOAIHANG

LEFT JOIN MATHANG ON LOAIHANG.MALOAIHANG = MATHANG.MALOAIHANG

GROUP BY LOAIHANG.TENLOAIHANG;

SELECT LH.TENLOAIHANG

FROM LOAIHANG LH

INNER JOIN MATHANG MH ON LH.MALOAIHANG = MH.MALOAIHANG

WHERE MH.GIAHANG < 2000000 AND MH.MAHANG = 'MH01';

SELECT MH.MAHANG, SUM(MH.SOLUONG) AS TONG\_SOLUONG

FROM MATHANG MH

GROUP BY MH.MAHANG;

--Câu 1--

SELECT HO, TEN

FROM NHANVIEN

WHERE MONTH(NGAYSINH) IN (3, 10)

--Câu 2--

SELECT MAKHACHHANG, TENKHACHHANG, DIACHI, EMAIL, DIENTHOAI

FROM KHACHHANG

WHERE DIACHI NOT LIKE '%Đống Đa%' AND DIACHI NOT LIKE '%Hoàng Mai%'

--Câu 3--

SELECT SOHOADON, SUM(GIABAN \* SOLUONG \* (1 - MUCGIAMGIA/100)) AS TONGTIEN

FROM CHITIETDATHANG

GROUP BY SOHOADON

--Câu 5--

SELECT KHACHHANG.TENKHACHHANG, SUM((CHITIETDATHANG.GIABAN - CHITIETDATHANG.MUCGIAMGIA) \* CHITIETDATHANG.SOLUONG) AS TONGTIEN

FROM CHITIETDATHANG

JOIN DONDATHANG ON CHITIETDATHANG.SOHOADON = DONDATHANG.SOHOADON

JOIN KHACHHANG ON DONDATHANG.MAKHACHHANG = KHACHHANG.MAKHACHHANG

GROUP BY KHACHHANG.TENKHACHHANG

--Câu 6--

SELECT KHACHHANG.TENKHACHHANG, SUM((CHITIETDATHANG.GIABAN - CHITIETDATHANG.MUCGIAMGIA) \* CHITIETDATHANG.SOLUONG) AS TONGTIEN

FROM CHITIETDATHANG

JOIN DONDATHANG ON CHITIETDATHANG.SOHOADON = DONDATHANG.SOHOADON

JOIN KHACHHANG ON DONDATHANG.MAKHACHHANG = KHACHHANG.MAKHACHHANG

GROUP BY KHACHHANG.TENKHACHHANG

HAVING SUM((CHITIETDATHANG.GIABAN - CHITIETDATHANG.MUCGIAMGIA) \* CHITIETDATHANG.SOLUONG) > 10000

--Câu 7--

SELECT MATHANG.TENHANG

FROM MATHANG

JOIN CHITIETDATHANG ON CHITIETDATHANG.MAHANG = MATHANG.MAHANG

JOIN DONDATHANG ON DONDATHANG.SOHOADON = CHITIETDATHANG.SOHOADON

WHERE YEAR(DONDATHANG.NGAYDATHANG) = 2014

GROUP BY MATHANG.TENHANG

HAVING COUNT(DISTINCT CHITIETDATHANG.SOHOADON) = 1

--Câu 8--

SELECT MATHANG.TENHANG, SUM(CHITIETDATHANG.GIABAN \* CHITIETDATHANG.SOLUONG) AS TONGTIEN

FROM MATHANG

JOIN CHITIETDATHANG ON CHITIETDATHANG.MAHANG = MATHANG.MAHANG

JOIN DONDATHANG ON DONDATHANG.SOHOADON = CHITIETDATHANG.SOHOADON

WHERE YEAR(DONDATHANG.NGAYDATHANG) = 2014

GROUP BY MATHANG.TENHANG

HAVING SUM(CHITIETDATHANG.GIABAN \* CHITIETDATHANG.SOLUONG) > 10000

--Câu 9--

SELECT A.MANHANVIEN, A.HO, A.TEN, A.NGAYSINH, A.NGAYLAMVIEC, A.DIACHI, A.DIENTHOAI, A.LUONGCOBAN

FROM NHANVIEN A

JOIN NHANVIEN B ON A.NGAYSINH = B.NGAYSINH AND A.MANHANVIEN <> B.MANHANVIEN

--Câu 10--

SELECT TOP 1 KHACHHANG.MAKHACHHANG, KHACHHANG.TENKHACHHANG, SUM(CHITIETDATHANG.GIABAN \* CHITIETDATHANG.SOLUONG) AS TONGTIEN

FROM KHACHHANG

JOIN DONDATHANG ON KHACHHANG.MAKHACHHANG = DONDATHANG.MAKHACHHANG

JOIN CHITIETDATHANG ON DONDATHANG.SOHOADON = CHITIETDATHANG.SOHOADON

GROUP BY KHACHHANG.MAKHACHHANG, KHACHHANG.TENKHACHHANG

ORDER BY TONGTIEN DESC