

Q3.)

a.) Query : π Mname (σ Comments LIKE "%Jayawardane%"
(MOBSTER))

b.) Query : π Mname (σ count(RefID) ≥ 2
(MOBSTER \bowtie REFLIST))

c.) Query : π RefTitle (σ count(MID) > 3
(REFERENCE \bowtie REFLIST))

4.) a.) SELECT Mname AS "Name of the Mobster"
FROM MOBSTER
WHERE Comments LIKE "%Jayawardane%";

b.) SELECT Mname AS "Name of the mobster"
FROM MOBSTER
JOIN REFLIST ON MOBSTER.MID =
REFLIST.MID
GROUP BY Mname HAVING COUNT(RefID)
 ≥ 2 ;

c.) ~~SELECT Mname~~
SELECT RefTitle AS "Reference Title"
FROM REFERENCE
JOIN REFLIST ON
REFERENCE.RefID = REFLIST.RefID
GROUP BY RefTitle HAVING COUNT(MID) > 3 ;