1) View users' all posts and display the number of likes and number of comments to that post.

a) Displaying User's All post.

```
SELECT
    post.pid,
    CONCAT(
        registration.fname,
        ' ',
        registration.lname
    ) AS NAME,
    post.pcontent
FROM
    registration
JOIN post WHERE post.rid = registration.rid
```

b) Finding Number of Likes to that post.

```
SELECT
    post.pid,
    post.pcontent,
    COUNT(plikestats.pid) AS totallikes
FROM
    post,
    plikestats
WHERE
    post.pid = plikestats.pid AND plikestats.likestatus = 1
GROUP BY
    plikestats.pid
```

c) Finding number of comments to the post.

```
SELECT

    post.pid,

    post.pcontent,

    COUNT(COMMENT.pid) AS commentcount

FROM

    post,

    COMMENT

WHERE

    post.pid = COMMENT.pid

GROUP BY COMMENT.pid
```

=> Building Final Query on the basis of all the three queries computed above.

```
SELECT

    p.pid,

    p.pcontent,

    IFNULL(l.like_cnt, 'NoLikes') like_cnt,

    IFNULL(c.cm_cnt, 'NoComments') comment_cnt

FROM

    POST p

LEFT JOIN(

    SELECT

        p.pid,

        COUNT(p.rid) like_cnt

    FROM

        plikestats p

    WHERE

        p.likestatus = 1

    GROUP BY

        p.pid

) l
```

```
ON
    l.pid = p.pid
LEFT JOIN(
    SELECT
        c.pid,
        COUNT(c.pid) cm_cnt
    FROM COMMENT
        c
    GROUP BY
        c.pid
) c
ON
    c.pid = p.pid
```