

ASSIGNMENT 2

1. select distinct friendbook_author.name from friendbook_author, friendbook_post where friendbook_author.id= friendbook_post.author and char_length(friendbook_post.text)<10;

2. select friendbook_author.name, from friendbook_author, friendbook_post where friendbook_author.id= friendbook_post.author group by friendbook_post.author having count(*)>30;

3. (i) select friendbook_author.name from friendbook_author, friendbook_post where friendbook_author.id= friendbook_post.author group by friendbook_post.author order by count(*);

(ii) select friendbook_author.name from friendbook_author, friendbook_comment where friendbook_author.id= friendbook_comment.author group by friendbook_comment.author order by count(*);

4. select friendbook_author.name, friendbook_post.text as post, friendbook_comment.text as associated_comment from friendbook_author, friendbook_post, friendbook_comment where friendbook_author.id= friendbook_post.author and friendbook_post.id= friendbook_comment.post and friendbook_author.name like 'A%' order by friendbook_author.id;

5. select distinct friendbook_author.city, friendbook_author.country from friendbook_author, friendbook_post where friendbook_author.id= friendbook_post.author and friendbook_post.text like '%hello%';

6. select friendbook_comment.text from friendbook_author, friendbook_comment where friendbook_author.id= friendbook_comment.author and friendbook_comment.post in (select friendbook_comment.post from friendbook_comment, friendbook_author, friendbook_post where friendbook_author.id= friendbook_post.author and friendbook_post.id = friendbook_comment.post and friendbook_author.name = 'Leonardo') and friendbook_author.age<30;

7. select friendbook_comment.text from friendbook_author, friendbook_comment where friendbook_author.id= friendbook_comment.author and friendbook_comment.post in (select friendbook_comment.post from friendbook_comment, friendbook_author, friendbook_post where friendbook_author.id= friendbook_post.author and friendbook_post.id= friendbook_comment.post and friendbook_author.city= 'Durgapur') and friendbook_author.gender= 'Female';

8. alter table friendbook_author add address varchar(20);