# Homework Week 3

Soon after joining Google's elite dev team, Area 120, you were assigned to a project using MySQL since it was your specialty. The project was a social media platform specialized in allowing developers from all over the globe to connect to each other, and it would have features similar to Facebook. For your first task, you have been assigned to work one the tables of one of the project databases. the table name is **"users"** which is shown below.

| id | name | email | influence_count | member_since | multiplier |
|---|---|---|---|---|---|
| 1 | Taylor Otwell | otwell@laravel.com | 739360 | 2020-6-10 | 10 |
| 2 | Ryan Dahl | ryan@nodejs.org | 633632 | 2020-04-22 | 10 |
| 3 | Brendan Eich | eich@javascript.com | 939570 | 2020-05-07 | 8 |
| 5 | Evan You | you@vuejs.org | 982630 | 2020-06-11 | 7 |
| 6 | Rasmus Lerdorf | lerdorf@php.net | 937927 | 2020-06-3 | 8 |
| 7 | Guido van Rossum | guido@python.org | 968827 | 2020-07-18 | 19 |
| 8 | Adrian Holovaty | adrian@djangoproject.com | 570724 | 2020-05-07 | 5 |
| 9 | Simon Willison | simon@djangoproject.com | 864615 | 2020-04-30 | 4 |
| 10 | James Gosling | james@java.com | 719491 | 2020-05-18 | 5 |
| 11 | Rod Johnson | rod@spring.io | 601744 | 2020-05-18 | 7 |
| 12 | Satoshi Nakamoto | nakamoto@blockchain.com | 630488 | 2020-05-10 | 10 |

Write the queries of the tasks given below.

1. Find all the unique multipliers in the table and show them in descending order.
2. Show all the users' ids and their respective influence_count with influence_count in ascending order.
3. Show all the unique dates of the users joining in ascending order.
4. Find the name, email and member_since of users who became a member of the platform on the 1st of July, 2020
5. Find the name, email and member_since of users who became a member of the platform before the 1st of July, 2020
6. Find the name, email and member_since of users who became a member of the platform between 31st of July, 2020 and 15th of August, 2020
7. Find the name, email and member_since of members who have at least 750000 influence counts.
8. Find the name, email and member_since of users who became a member of the platform between 31st of July, 2020 and 15th of August, 2020 and has an influence_count greater than 750000.
9. Find all ids and email addresses where the TLD (Top Level Domain) is 'com' (ends with 'com')
10. Find all ids and names of users who have 'djangoproject' in their email addresses
11. Show the name and email of the latest 5 members
12. Find the total number of users in the table.
13. Find the number of unique multipliers in the table.
14. Count number of users in each multiplier who has joined after the month "April"

15. Show the names in descending order who has minimum 700000 influence counts and belong to a even multiplier.

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**You have to submit the queries in the following google form:**

Click here to submit the homework

**Solve all the problems in your machine, and then submit the queries in this form. You can submit only once.**