

## Shopee SQL Test (30 mins)

You are to write SQL statements to answer the following questions, using the 2 tables `user\_tab` and `order\_tab`. Sample data is present in the respectively named sheets. (100 marks)

You may use the internet for help.

### Questions:

- 1) Write an SQL statement to count the number of users per country (5 marks)
- 2) Write an SQL statement to count the number of orders per country (10 marks)
- 3) Write an SQL statement to find the first order date of each user (10 marks)
- 4) Write an SQL statement to find the number of users who made their first order in each country, each day (25 marks)
- 5) Write an SQL statement to find the first order GMV of each user. If there is a tie, use the order with the lower orderid (30 marks)
- 6) Find out what is wrong with the sample data (20 marks)