Trainity Assignment -2

First we will enter the commands for creating the database in the db fiddle once created we will use the database and by performing queries we will analyze it.

Here the database **ig\_clone** has multiple tabes **like users, photos,comments , likes, follows, tags, photo\_tags**

**THE VALUES INPUTTED TO THE TABLE ARE**

User table has the columns username and created\_at

Photos table has the columns image\_url and user\_id

Follows table has columns follower\_id and followee\_id

Comments table has coloumns comment\_text and user\_id and photo\_id

Likes table has columns user\_id,photo\_id

Follows table has columns

Tags table has columns tag\_name

Photo\_tags table has columns photo\_id, tag\_id

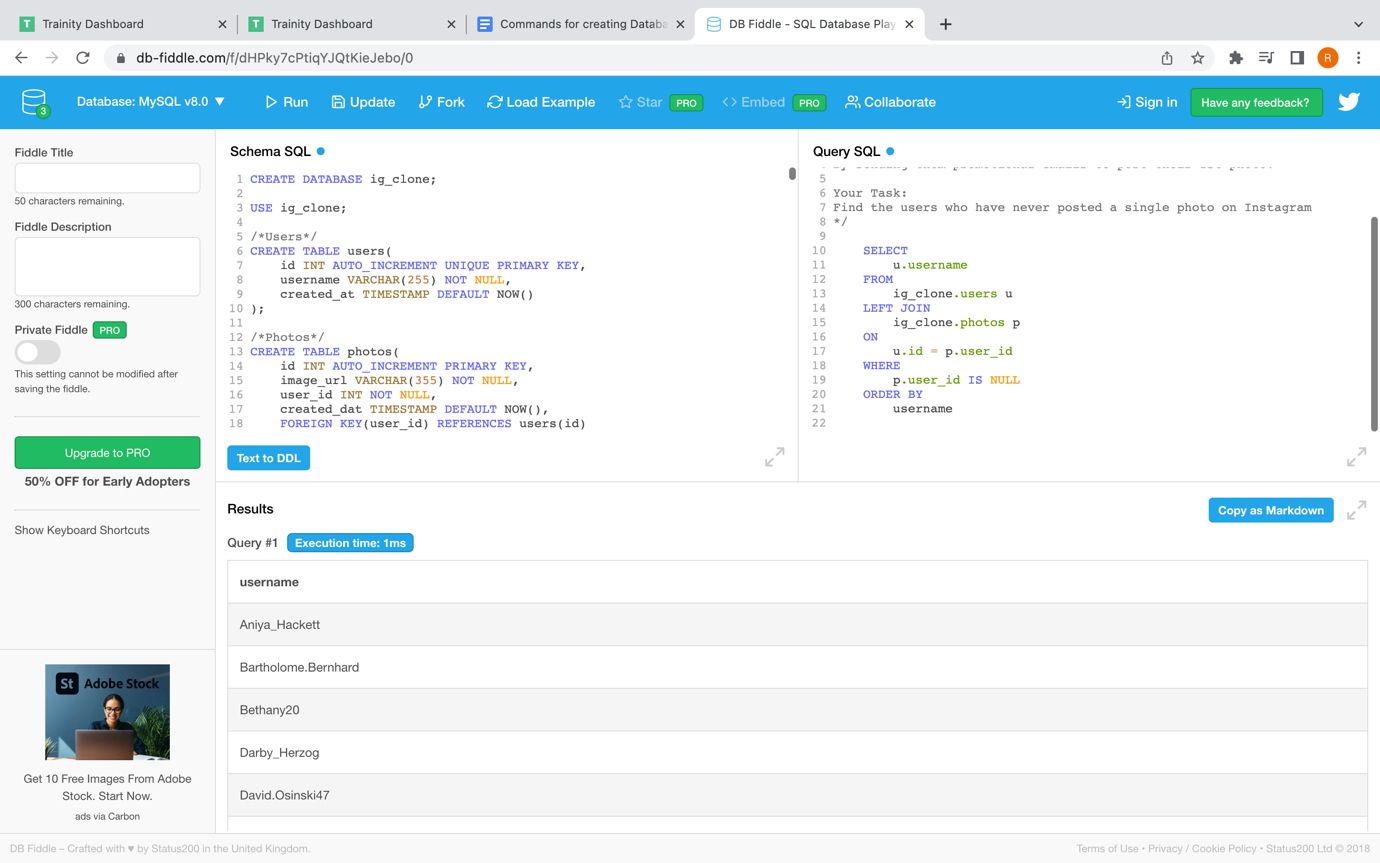
MARKETING

1. Find the 5 oldest users of the Instagram from the database provided

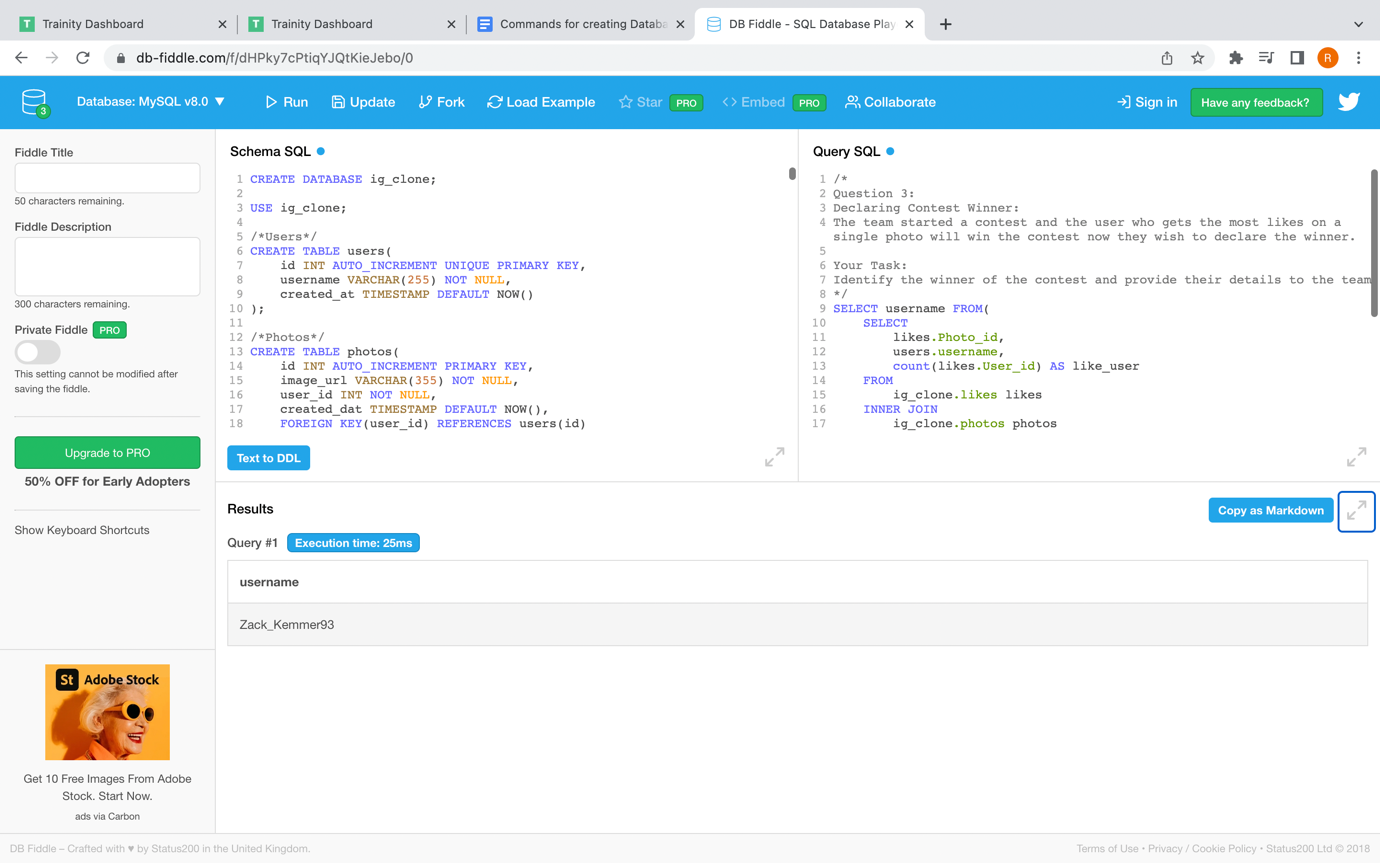
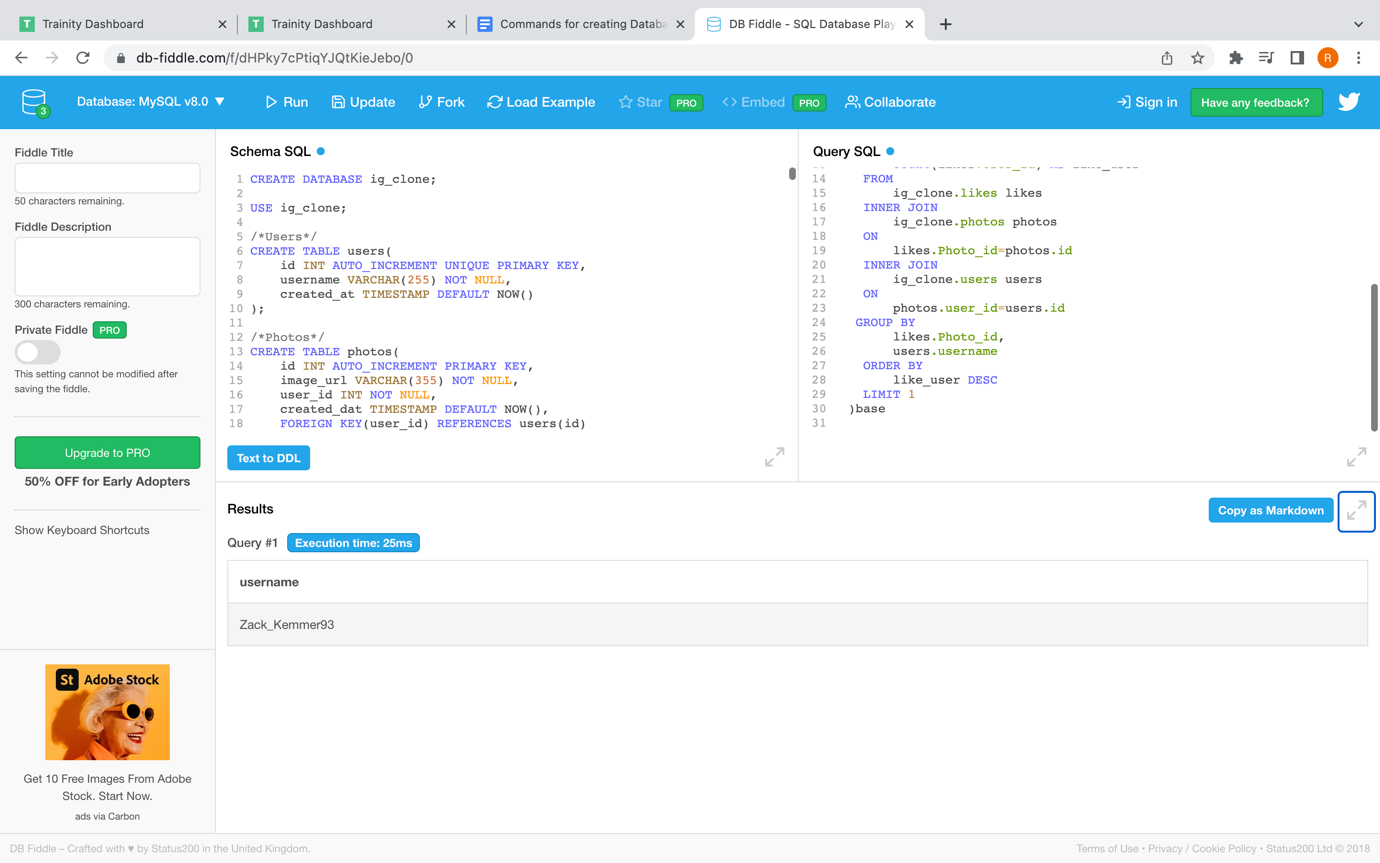
Graphical user interface, text, email

Description automatically generated

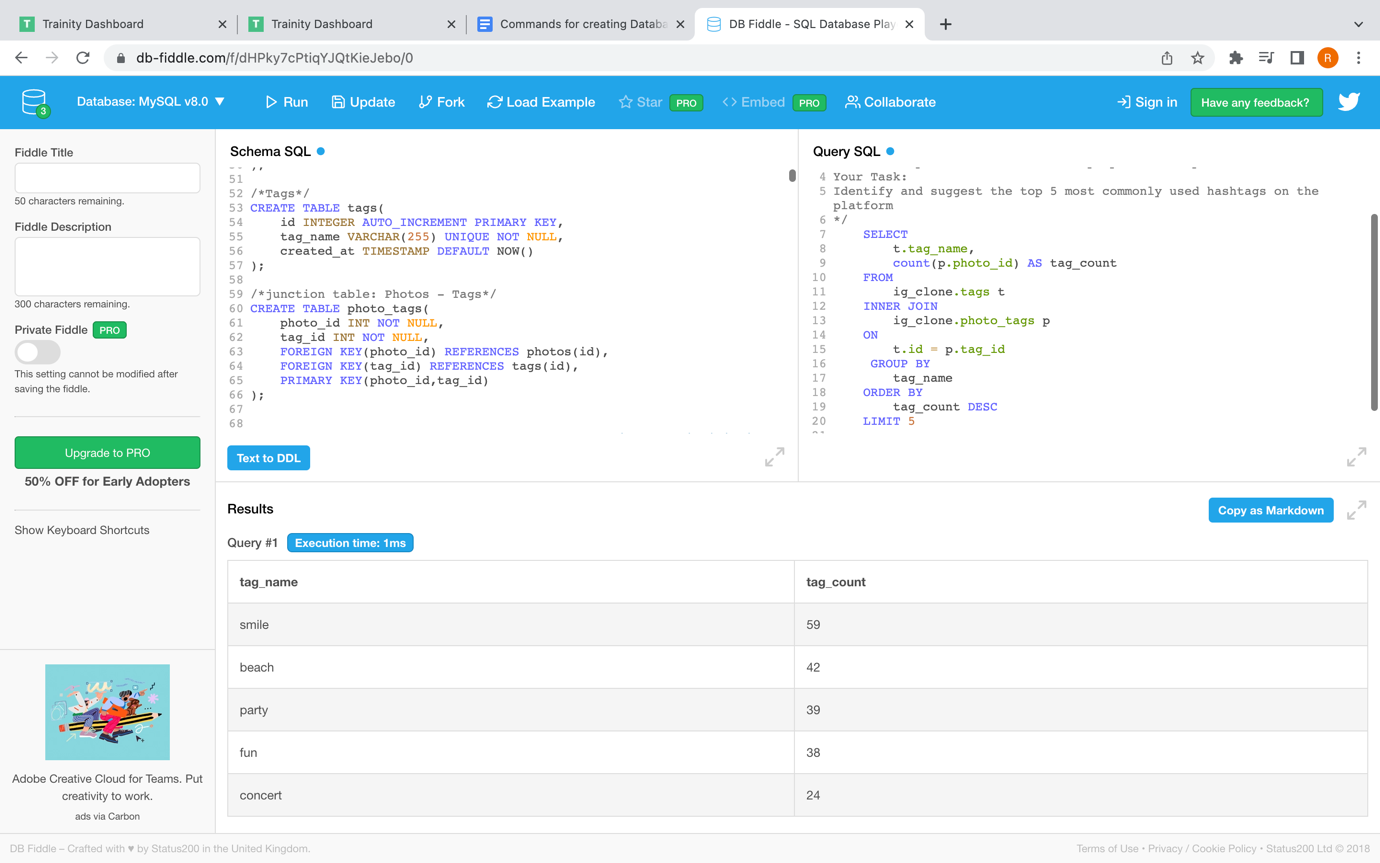
1. Find the users who have never posted a single photo on Instagram



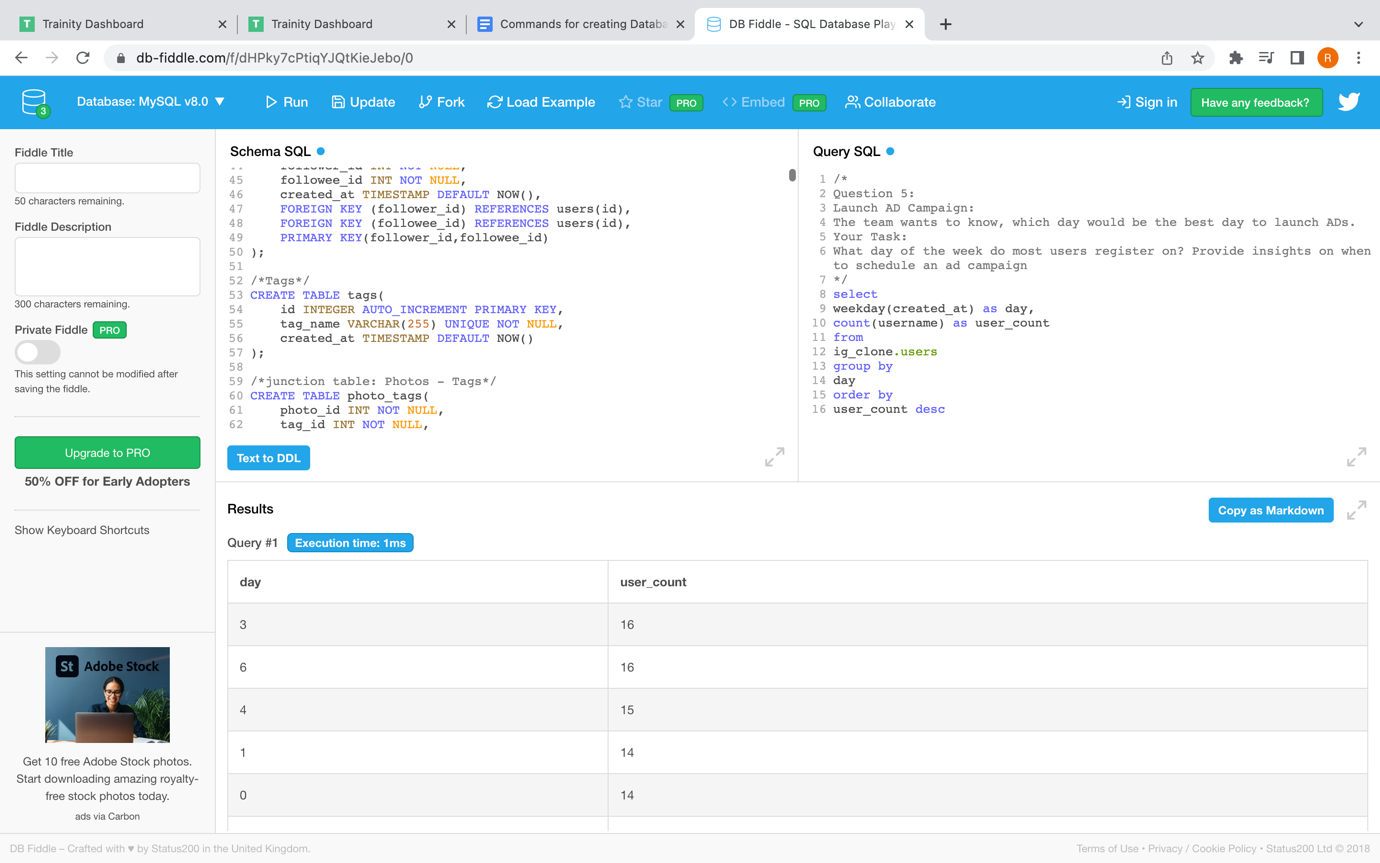
1. Identify the winner of the contest and provide their details to the team



1. Identify and suggest the top 5 most commonly used hashtags on the platform

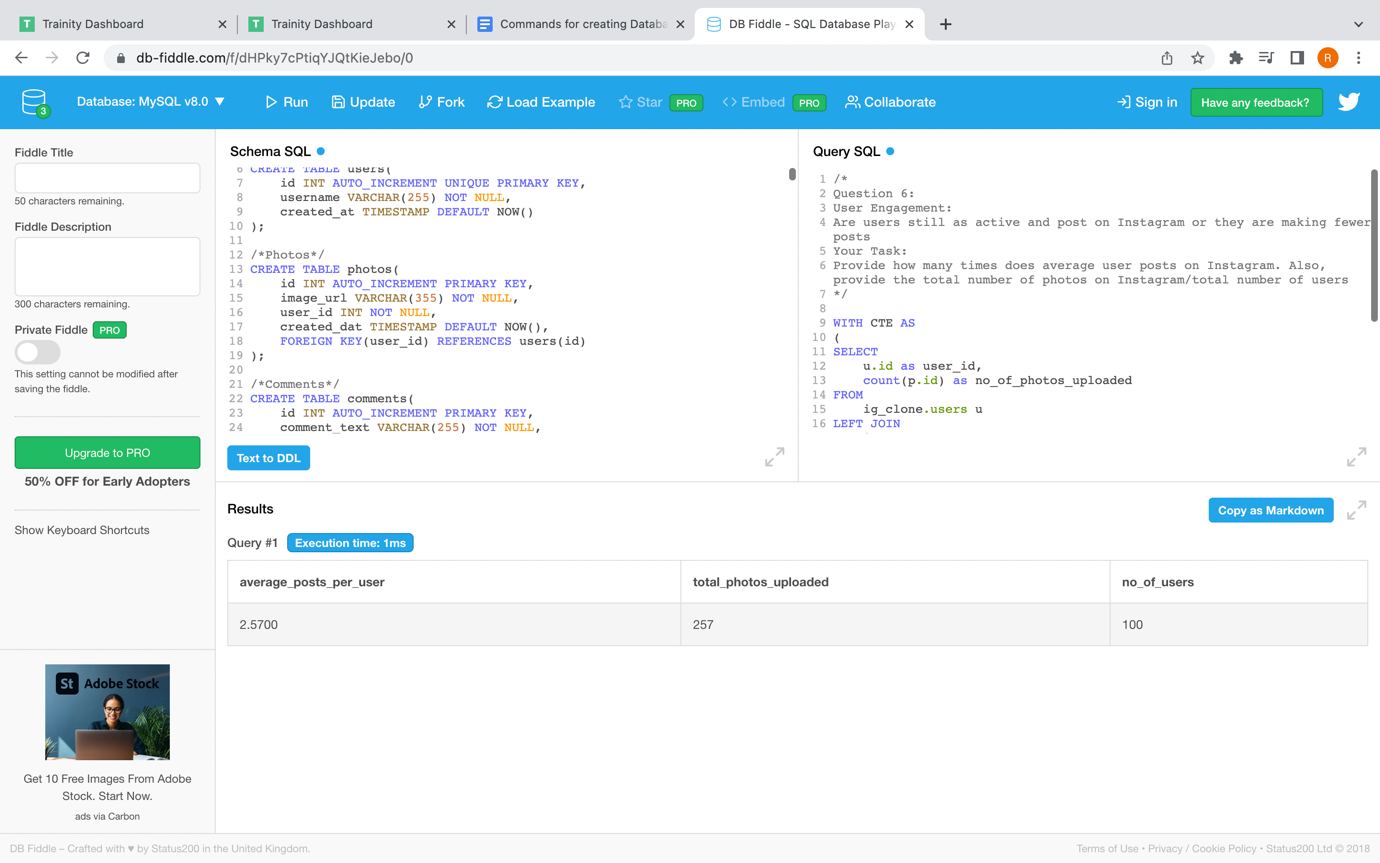


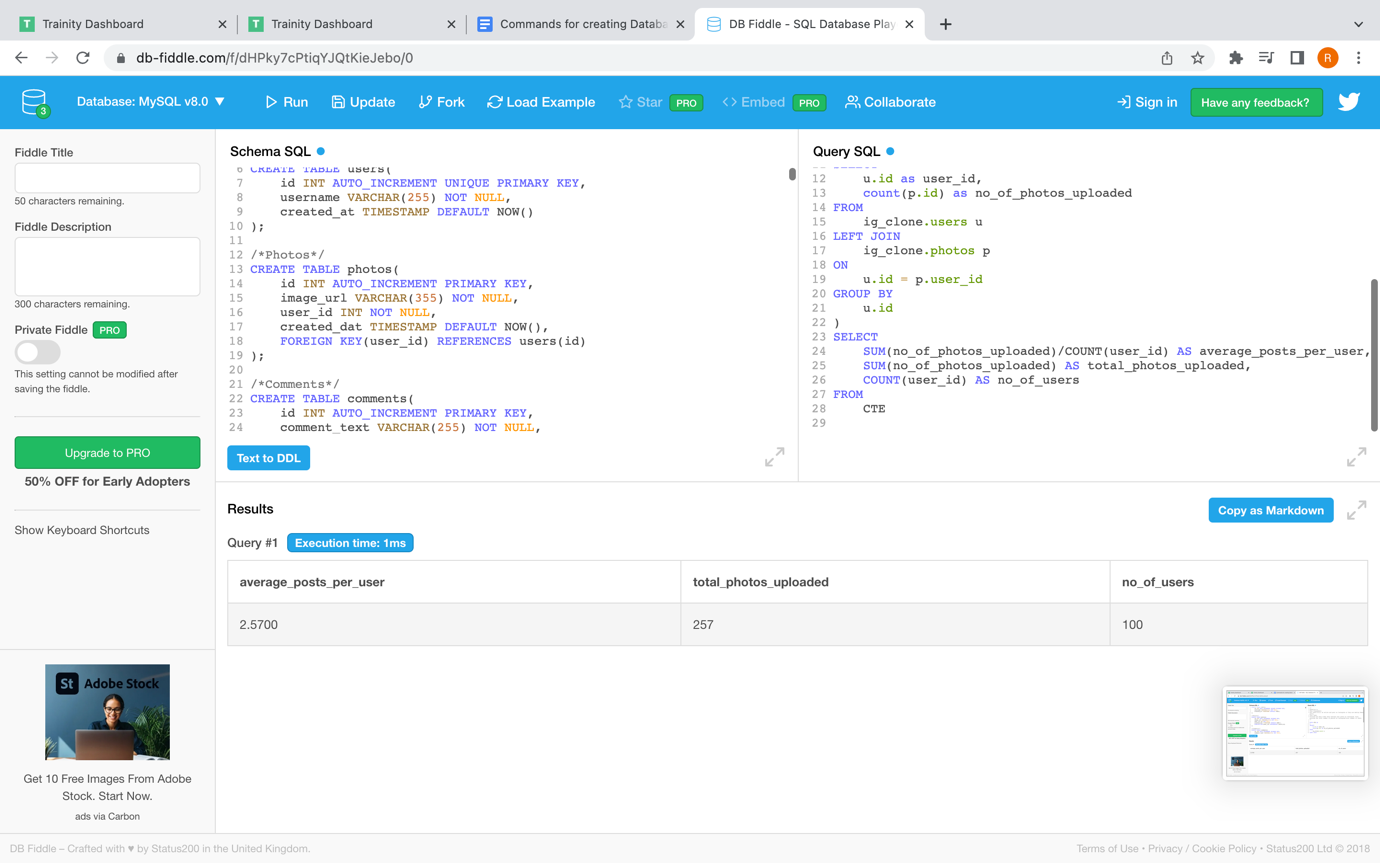
1. What day of the week do most users register on? Provide insights on when to schedule an ad campaign



**B ) MARKETING**

1. Provide how many times does average user posts on Instagram. Also, provide the total number of photos on Instagram/total number of users





1. Provide data on users (bots) who have liked every single photo on the site (since any normal user would not be able to do this).

