# 550. Game Play Analysis IV

## SOLUTION IN MYSQL

WITH

Players AS (

SELECT player\_id, MIN(event\_date) AS first\_login

FROM Activity

GROUP BY 1

)

SELECT ROUND(

COUNT(Players.player\_id) / (

SELECT COUNT(DISTINCT Activity.player\_id)

FROM Activity

),

2

) AS fraction

FROM Players

INNER JOIN Activity

ON (

Players.player\_id = Activity.player\_id

AND DATEDIFF(Players.first\_login, Activity.event\_date) = -1)