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POWER LEARN PROJECT

SOCIAL MEDIA DATASET ANALYSIS

ALL MY SQL QUERIES

1. What is the Average Time Spent on Social Media by Gender?

SELECT gender, AVG(time\_spent) AS avg\_time\_spent

FROM social

GROUP BY gender

ORDER BY avg\_time\_spent DESC;

Females spend the most time on social media with an average of 5.1 hours followed by non-binaries at 5.0 then males at 4.8

1. What is the Average Income of Homeowners Compared to Non-Homeowners?

SELECT ishomeowner, AVG(income) AS avg\_income

FROM social

GROUP BY ishomeowner

ORDER BY avg\_income DESC;

Homeowners = 15032.4941

Non-Homeowners = 14996.5772

Homeowners earn averagely a little more than the non-home owners.

1. Which Age Group Spends the Most Time on Social Media?

SELECT age, AVG(time\_spent) AS avg\_time\_spent

FROM social

GROUP BY age

ORDER BY avg\_time\_spent DESC;

People aged 48 spends around 6hours on social media which is the highest followed by age 19 at 5.9 then 28 at 5.7