**DONATION DATA SQL PROJECT**

You’re a Data Analyst working for the charity, Education for All. You have been asked by the Head of Fundraising to present the data on donor insights and donation rates. Within the Fundraising team, your objectives are to:

* Increase the number of donors in your database
* Increase the donation frequency of your donors.
* Increase the value of donations in your database.

In two weeks, your team is having a fundraising strategy meeting for the following year, and you need to present insights from the donation data to inform your fundraising strategy and increase donations.

**WHAT TO DO?**

Write SQL code to extract the following insights from the dataset that will help with the business problem

1. How much is the total donation?
2. What is the total donation by gender?
3. Show the total donation and number of donations by gender.
4. Total donation made by frequency of donation.
5. Total donation and number of donations by Job field.
6. Total donation and number of donations above $200.
7. Total donation and number of donations below $200.
8. Which top 10 states contributes the highest donations.
9. Which top 10 states contributes the least donations.
10. What are the top 10 cars driven by the highest donors.

**KEY QUERY CONSIDERATIONS**

* JOIN
* ORDER BY
* WHERE
* BETWEEN
* AND
* OR
* SUM()
* COUNT()
* AVG()
* GROUP BY
* HAVING

**SUBMISSION GUIDE**

You will submit a pdf report of all your solutions to gmail: bojzino128@gmail.com

What are your recommendations based on the insights you generated from the solutions to: