Cust Purch FakeData

- **1.** How many entries your data have? Can you tell the no. of columns in your data?
- **2.** What are the max and min ages of your customer? Can you find mean of your customer?
- **3.** What are the three most common customer's names?
- **4.** Two customers have the same phone number, can you find those customers?
- 5. How many customers have profession "Structural Engineer"?
- **6.** How many male customers are 'Structural Engineer'?
- **7.** Find out the female Structural Engineers from province Alberta (AB)?
- **8.** What is the max, min and average spending?
- **9.** Who did not spend anything? Company wants to send a deal to encourage the customer to buy stuff!
- **10.** As a loyalty reward, company wants to send thanks coupon to those who spent 100CAD or more, please find out the customers?
- **11.** How many emails are associated with this credit card number '5020000000000230'?
- **12.** We need to send new cards to the customers well before the expire, how many cards are expiring in 2019?
- 13. How many people use Visa as their Credit Card Provider?
- **14.** Can you find the customer who spent 100 CAD using Visa?
- **15.** What are two most common professions?
- **16.** Can you tell the top 5 most popular email providers? (e.g. gmail.com, yahoo.com, etc...)
- 17. Is there any customer who is using email with "am.edu"?

18. Which day of the week, the store gets more customers?