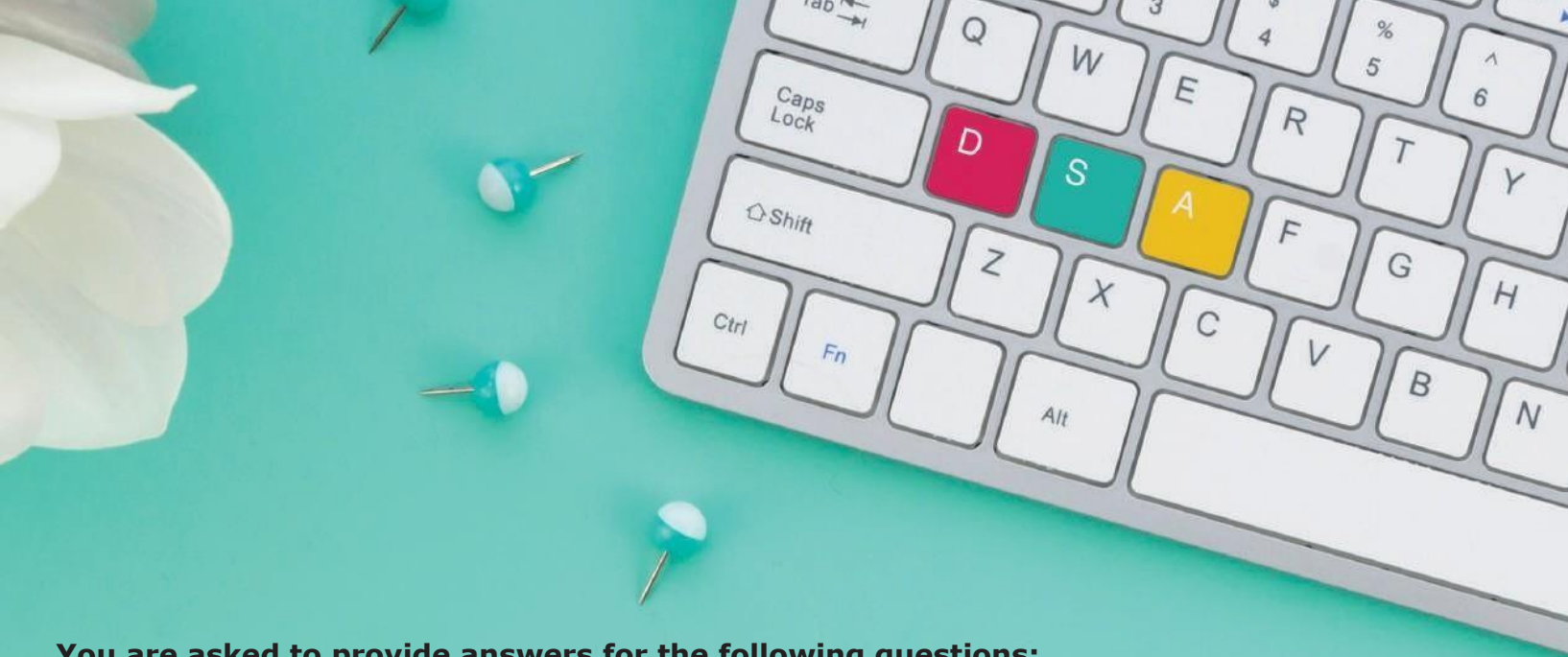# Power BI Case Study

WEEK 1

Data Science Academy

CASE STUDY

You are asked to provide answers for the following questions:

1. Import the Keys-Stadium file into the Power BI.

2. Check the format of the columns of the data (figure, text).

3. Subtract the RK and XR from the product column in the customer details table.

4. Combine the Satish1-Satish2 tables by selecting Append queries as new.
   Change the name of appended table as total sales.

5. In the client details table, save the codes in the client code column simply by digits (for this, use column from examples) change to Data type I Whole number format.
Note: Do this in the general sales Table.

6. In the same table, we added a Conditional column in the cost column, name the lower than 135 as low and name the upper than 135 as high, name the new column, for example Sales Analysis.

7. Select "Merge queries as new" in the customer details table and combine it with the customer code in the general sales table.

8. Make "Unpivot other columns" by selecting the customer code column in the" Unpivot" table.

9. Close & Apply. Create Many-to-Many relationship between common sales and customer details columns.

10. Enter the shared Web link in the" Get data - Web " section and drag the data to Power BI.
(https://raw.githubusercontent.com/RamiKrispin/coronavirus/master/csv/coronavirus.csv)