



Power BI Homework

WEEK 2



**Data Science
Academy**

HOMEWORK



You are asked to provide answers for the following questions:

1. Import "Power BI Homework 2" data. (Choose "Load" data. If you choose "Transform Data", then click "**Close&Apply**")
2. Build a relationship between "Sifarişlər" and "Məhsullar". ("Məhsul kodu" in the "Sifarişlər" table corresponds to the "Məhsul ID" in the "Məhsullar" table)
3. Build a relationship between "Sifarişlər" and "Ünvanlar". ("Poçt kodu" in the "Sifarişlər" data corresponds to the "Poçt kod" in the "Ünvanlar" data)
4. Show the dynamics of revenue according to the order date.
5. Visualize your total income by categories in **bar chart**. (The Label should be visible, Close X_axis and Y_axis title, close in X_axis numbers)
6. Visualize the income by segments with **pie chart**. (Legend title must be closed).
7. Visualize the total profit with **card visual**.
8. By using "Ünvanlar" data, create **map visual**. Size of the points should be changed referring to "Sifariş sayı".