Microsoft Excel Capstone Project

As a Senior Data Scientist recently promoted following your completion of Advanced Data Analytics training with Microsoft Excel, facilitated by Ezekiel (GBGAnalyst) under the AI General Assembly at Thomas Adewumi University, you have been entrusted with an important new task. The Director of Research and Development (R&D) in your organization has provided you with a dataset concerning children with autism from various countries around the world. The accompanying metadata, also known as the data dictionary, is detailed below:

Attribute	Description
score	A numeric value obtained from the standard tests for autism.
score2	A numeric value obtained using alternative (non-standard) tests for autism.
age	The child's age.
gender	m or f (male or female)
ethnicity	Child's ethnicity
jaundice	Whether the child was born with jaundice.
cost	Total cost of testing the child in pounds.
autismFM	Whether there is family history of autism.
residence	Country of residence.
relation	Who completed the test for the child.
Autism	Whether the child has autism (YES or NO).

- o Examine the dataset and perform various data cleaning using Power Query
- o Analyze the data using Pivot Table and build some report with it.
- o Create a PowerPoint presentation for your findings in this analysis

Note:

If you are using Mac, you will use Children autism.csv file and then follow instructions via https://bit.ly/3vwilYk to use Power Query in Microsoft Excel.