The dataset was created by [Alex the Analyst](https://github.com/AlexTheAnalyst) at GitHub, by surveying people at LinkedIn on their experience as Data Analyst. This is a real raw data.

**Tasks to complete:**

 **Data Import and Transformation**:

* Import the dataset into Power BI.
* Extract and clean data, ensuring proper formatting and consistency.

 **Create a Dashboard Overview**:

* Total Count of Survey Takers.
* Display average salary by job title.
* Show the average age of survey takers.

 **Visualizations for Salary Insights**:

* Bar chart showing average salary by job title.
* Breakdown of average salary by gender.
* Comparison of average salaries by country.

 **Happiness Metrics**:

* Visualize happiness with salary.
* Visualize happiness with work/life balance.
* Show survey takers’ happiness with breaking into data (ease vs. difficulty).

 **Demographics and Distribution**:

* Pie chart or bar chart for survey takers by country.
* Distribution of survey takers by gender.
* Distribution of survey takers by difficulty level in breaking into the data profession.

 **Programming Language Popularity**:

* Bar chart showing favorite programming languages among survey takers.

 **Age and Salary Correlation**:

* Scatter plot or line chart showing the correlation between average age and average salary of survey takers.

 **Interactive Filters and Slicers**:

* Slicers for filtering data by country, gender, and job title.
* Allow interactive filtering to analyze specific subsets of data.