Power BI Project 1 - HR Data

Develop a Power BI project focused on HR data for a company facing challenges in comprehending their employee data to extract valuable insights. Construct a comprehensive dashboard that includes the following components:

Summary Page:

- Present a snapshot of key HR metrics.

- Showcase Year-on-Year trends in Headcount and Attrition.

Headcount Analysis:

- Illustrate Headcount breakdown by Business Unit.

- Display Headcount distribution across various age groups.

- Analyze Headcount based on gender.

- Breakdown of Headcount by Job Title.

- Show Headcount distribution across different departments.

Slicers for Enhanced Analysis:

- Implement multiple slicers enabling dynamic filtering by

department, country, and employee full name.

Data Refresh Information:

- Incorporate a visual element indicating the date and time of the

last data refresh.

By transforming this data into an insightful dashboard, the company will gain a clearer understanding of their workforce dynamics and be better equipped to make informed decisions.

Points to be covered:

Introduction to the Project

Data Overview

Live Demonstration

DAX Formulas Creation

Graphical Representation

Slicer Implementation

Summary Page Design

Refresh dashboard with new data

Error Handling

Publish Dashboard in Service

Access to Data