HR Analysis Dashboard

- **Project Overview**

This HR analytics dashboard helps organizations analyze workforce trends, employee satisfaction, and attrition behavior. It transforms employee-level data into actionable insights for workforce planning.

- **Dataset**

Source: Excel file
Columns include:

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Employee ID, Age, Age Group, Gender, Education & Field, Department, Distance from Home, Business Travel, Daily Rate / Hourly Rate / Salary, Salary Slabs, Environment …… ect
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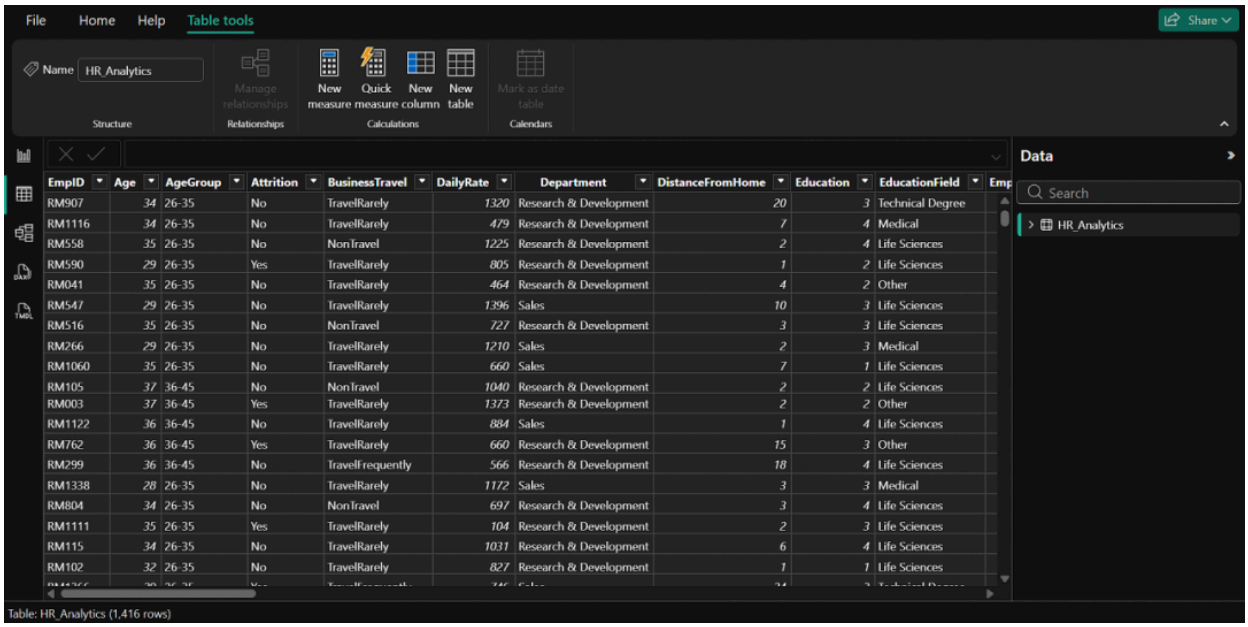
- **Key Insights & Features**
  - Attrition rate analysis by demographics
  - Salary and compensation trends
  - Job satisfaction & environment satisfaction insights
  - Overtime vs. attrition patterns
  - Department- and role-based breakdowns
  - HR KPIs with interactive drill-downs

- **Tools & Techniques**
  - Power BI Desktop
  - Advanced DAX (attrition measures, segmentation)
  - Power Query for data preparation

- HR analytics visual storytelling

Preview :-



EmpID	Age	AgeGroup	Attrition	BusinessTravel	DailyRate	Department	DistanceFromHome	Education	EducationField
RM907	34	26-35	No	TravelRarely	1320	Research & Development	20	3	Technical Degree
RM1116	34	26-35	No	TravelRarely	479	Research & Development	1	4	Medical
RM558	35	26-35	No	NonTravel	1225	Research & Development	2	4	Life Sciences
RM590	29	26-35	Yes	TravelRarely	805	Research & Development	1	2	Life Sciences
RM041	35	26-35	No	TravelRarely	464	Research & Development	4	2	Other
RM547	29	26-35	No	TravelRarely	1396	Sales	10	3	Life Sciences
RM516	35	26-35	No	NonTravel	727	Research & Development	3	3	Life Sciences
RM266	29	26-35	No	TravelRarely	1210	Sales	2	3	Medical
RM1060	35	26-35	No	TravelRarely	660	Sales	7	1	Life Sciences
RM105	37	36-45	No	NonTravel	1040	Research & Development	2	2	Life Sciences
RM003	37	36-45	Yes	TravelRarely	1373	Research & Development	2	2	Other
RM1122	36	36-45	No	TravelRarely	884	Sales	1	4	Life Sciences
RM762	36	36-45	Yes	TravelRarely	660	Research & Development	15	3	Other
RM299	36	36-45	No	TravelFrequently	566	Research & Development	18	4	Life Sciences
RM1338	28	26-35	No	TravelRarely	1172	Sales	3	3	Medical
RM804	34	26-35	No	NonTravel	697	Research & Development	3	4	Life Sciences
RM1111	35	26-35	Yes	TravelRarely	104	Research & Development	2	3	Life Sciences
RM115	34	26-35	No	TravelRarely	1031	Research & Development	6	4	Life Sciences
RM102	32	26-35	No	TravelRarely	827	Research & Development	1	1	Life Sciences