Wireframe

HR Analytics

Revision Number – 1.5

Last Date of Revision – 02-May-2023
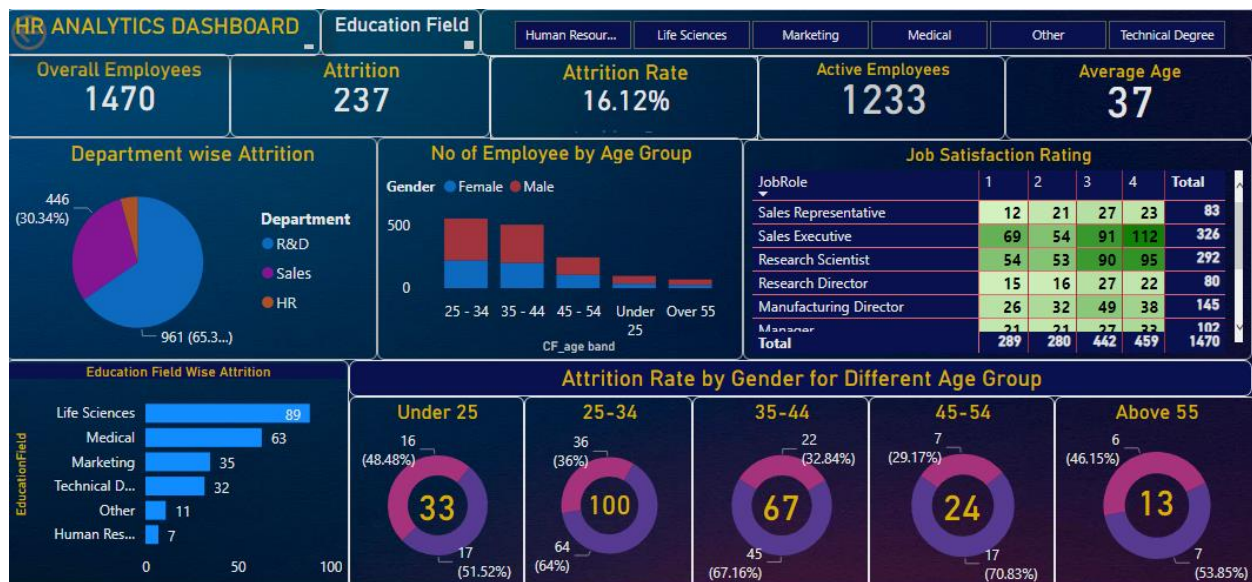
Lally

Document Version Control:

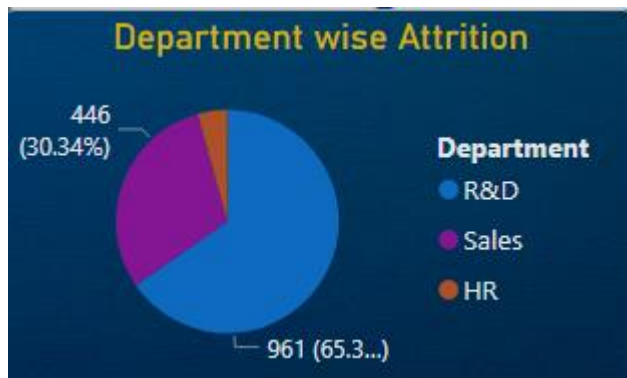| Date	Version	Author	Description
29-04-2023	3.0	Lally	Analysis
02-05-2023	3.1	Lally	Components of Dashboard

Analysis

As per the problem statement, we have built a dashboard with multiple visualizations through which we can get lots of insights present in the dataset.
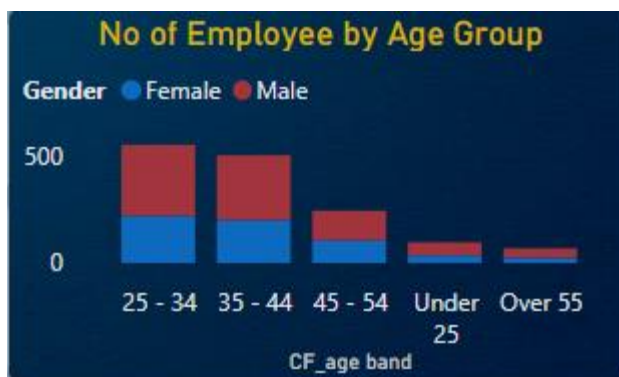
Complete Dashboard

Components of Dashboard

- Department wise attrition
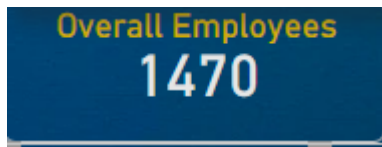

- No of employees by age group

- Job satisfaction rating

JobRole	1	2	3	4	Total
Sales Representative	12	21	27	23	83
Sales Executive	69	54	91	112	326
Research Scientist	54	53	90	95	292
Research Director	15	16	27	22	80
Manufacturing Director	26	32	49	38	145
Manager	21	21	27	33	102
Total	289	280	442	459	1470

Job Satisfaction Rating

- Education field wise attrition

Education Field Wise Attrition

EducationField	Value
Life Sciences	89
Medical	63
Marketing	35
Technical D...	32
Other	11
Human Res...	7

- Overall employees

- Active employees

- Average age

- Attrition
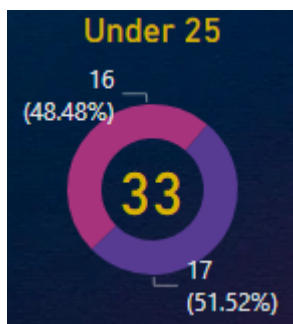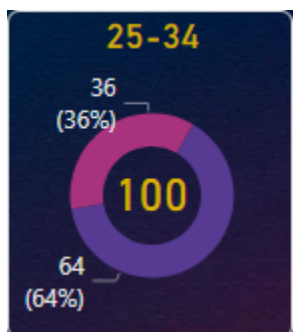
- Attrition Rate

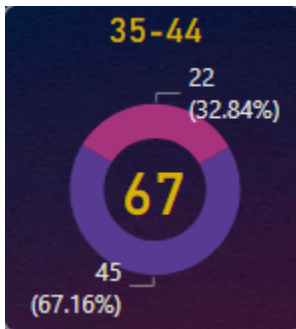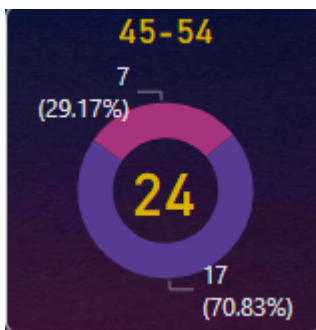# Gender for different age group
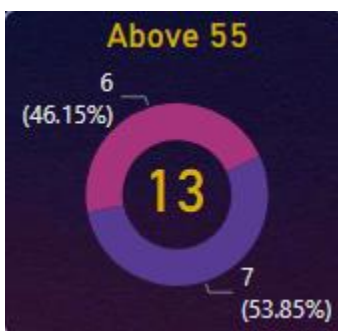
- Under 25

- 25-34

- 35-44

- 45-54

- Above 55

Insights

Department wise Attrition →Department R&D has the highest employee count 961

Department wise Attrition→ Department HR has the lowest employee count 63

Education Field wise attrition→Education Field wise life science has highest count 89

Age group→In Age group 25-34 has highest number 100

Age group→In Age group above 55 has lowest number 13