

Project Title	Employee Attrition
Technologies	Analysis Data Science
Domain	Human Resource
Project Difficulties level	Intermediate

Problem Statement:

XYZ company which was established a few years back is facing around a 15% attrition rate for a couple of years. And it's majorly affecting the company in many aspects. In order to understand why employees are leaving the company and reduce the attrition rate XYZ company has approached an HR analytics consultancy for analyzing the data they have. You are playing the HR analyst role in this project and building a dashboard which can help the organization in making data-driven decisions.

Dataset:

Dataset is available in the given link. You can download it at your convenience.

Download Data

Approaches:

Python, Tableau, Power BI or you can use any tools and techniques as per your convenience. We would appreciate your valid imagination in finding solutions.

Project Evaluation metrics:

Code: As per the requirements

- •You are supposed to write code in a modular fashion
- Safe: It can be used without causing harm.
- ■Testable: It can be tested at the code level.
- Maintainable: It can be maintained, even as yourcodebase grows.
- Portable: It works the same in every environment(operating system)

Submission requirements:

Project work:

For Tableau: You will have to share the Tableau PublicLink of your work

For Python: You have to submit your code PDF fileat the final submission.

Detail project report:

You have to create a detailed project report and submit that document as per the given sample.

Demo link

Sample Project Report