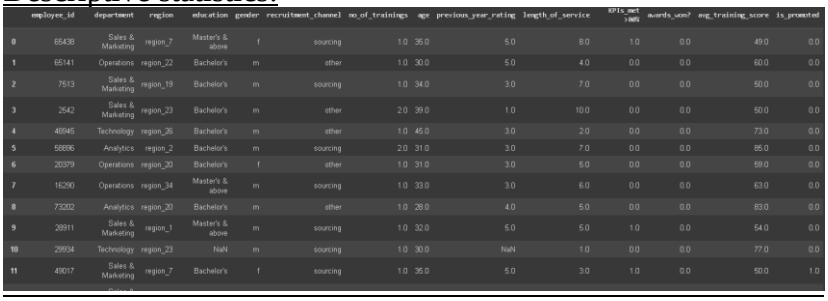
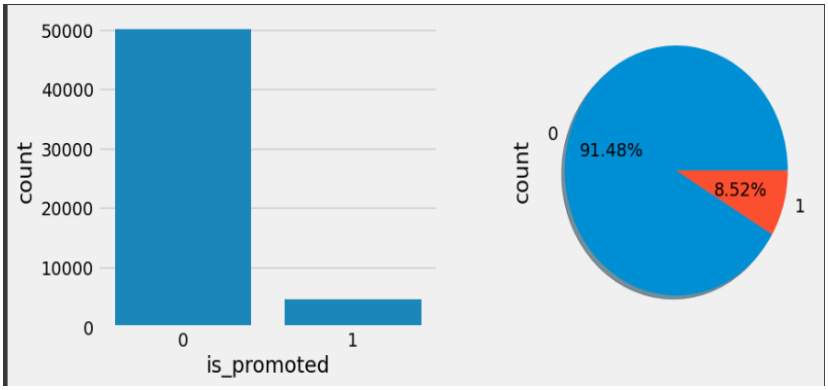
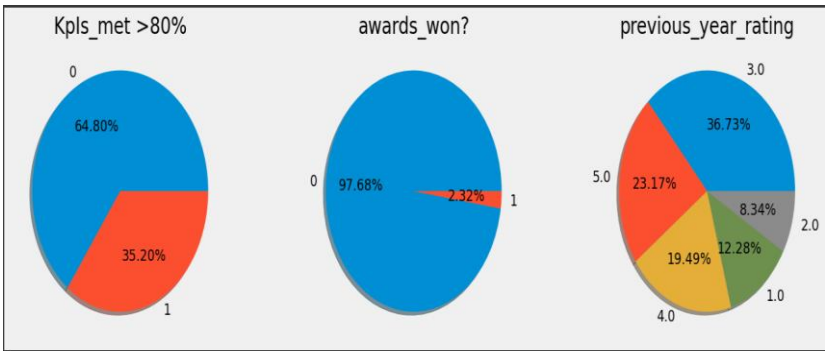
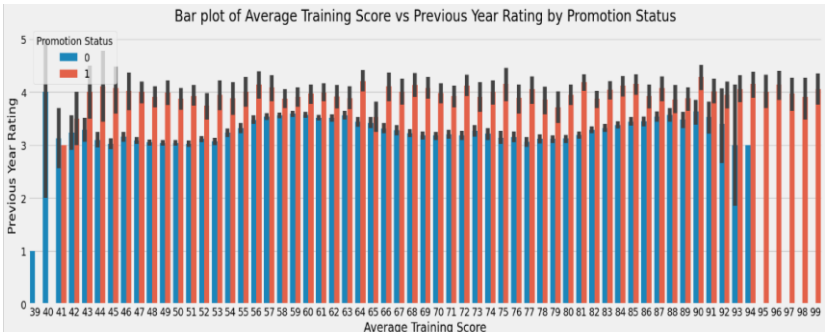
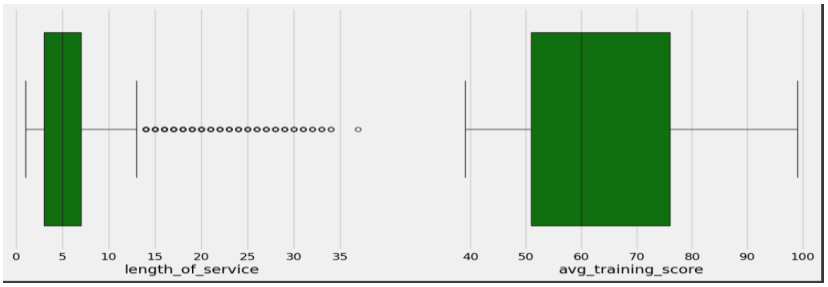
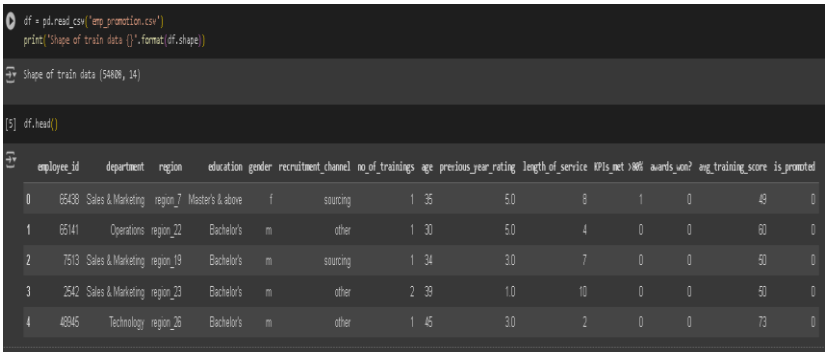
Data Collection and Preprocessing Phase

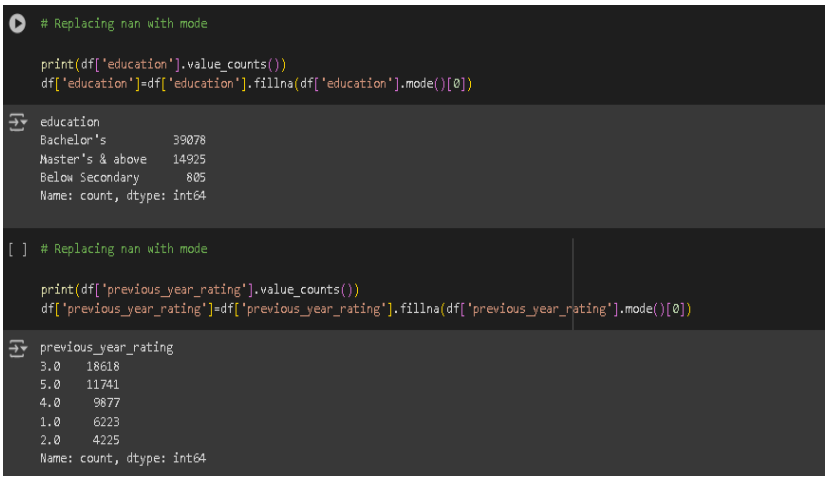
Date	15 March 2024
Team ID	Advait Mahesh Shinde
Project Title	Human Resource Management: Predicting Employee Promotions Using Machine Learning
Maximum Marks	6 Marks

Data Exploration and Preprocessing Template

Optimizing Human Resource Management by employing machine learning techniques to predict employee promotions, enhancing workforce planning and development.

Section	Description
Data Overview	54808 rows x 14 columns Descriptive statistics:  -
Univariate Analysis	

	
Bivariate Analysis	-
Multivariate Analysis	
Outliers and Anomalies	
Data Preprocessing code Screenshots	
Loading Data	

Handling Missing Data	
Data Transformation	
Feature Engineering	Attached the codes in the final submission
Save Processed Data	-