



REPORT SERIES WITH DLOOKR

Exploratory Data Analysis Report

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Chapter 1

Introduction

The EDA Report provides exploratory data analysis information on objects that inherit `data.frame` and `data.frame`.

1.1 Information of Dataset

The dataset that generated the EDA Report is an ‘`data.frame`’ object. It consists of 28,534 observations and 21 variables.

1.2 Information of Variables

The target variable of the data is ‘`NULL`’, and the data type of the variable is `NULL`(You did not specify a target variable).

1.3 About EDA Report

EDA reports provide information and visualization results that support the EDA process. In particular, it provides a variety of information to understand the relationship between the target variable and the rest of the variables of interest.

Chapter 2

Univariate Analysis

2.1 Descriptive Statistics

2.2 Normality Test of Numerical Variables

2.2.1 Statistics and Visualization of (Sample) Data

Chapter 3

Relationship Between Variables

3.1 Correlation Coefficient

3.1.1 Correlation Coefficient by Variable Combination

3.1.2 Correlation Plot of Numerical Variables

Chapter 4

Target based Analysis

4.1 Grouped Descriptive Statistics

4.1.1 Grouped Numerical Variables

4.1.2 Grouped Categorical Variables

4.2 Grouped Relationship Between Variables

4.2.1 Grouped Correlation Coefficient

4.2.2 Grouped Correlation Plot of Numerical Variables