Aanalysis Document

1. Dataset description

1.1 Dataset explaining

- Datasets name : "File name of data sets"
- Datasets source : "Source of datasets"
- Datasets feature table : "Explain feature of datasets"
- Domain Knowledge

Feature	Column name	data type
Categorical	col_name	object

1.2 Feature type of variables

1. Numerical feature
   (1) Continous feature
   (2) Discrete feature
2. Categorical feature
3. Ordinal feature
4. Datetime feature
5. Coordinates feature

2. Analysis Preparation

2.1 Function importing

- **Personal function list**

1. import_library()
2. missing(df)
3. categorize(df)
4. data_glimpse(df)

2.2 Library importing

- **personal function list**

1. import_library()

2.3 Data importing

- **code** : pd.read_csv(path, encoding = , delimiter =)

3. Feature Engineering

1. Continuos features : Correlation
2. Discrete features : Mutual information

4. Data Preprocessing

1. Simple Imputer
2. OneHotEncoder
3. Column Transfromer
4. Pipeline
5. Train test split