

## Data Collection and Preprocessing Phase

Date	15 March 2024
Team ID	SWTID1720437019
Project Title	Thyroid Classification
Maximum Marks	2 Marks

### Data Quality Report Template

The Data Quality Report Template will summarize data quality issues from the selected source, including severity levels and resolution plans. It will aid in systematically identifying and rectifying data discrepancies.

Data Source	Data Quality Issue	Severity	Resolution Plan
Kaggle Dataset	Missing values are 'TSH_measured', 'T3_measured', 'T4_measured', 'T4U_measured', 'FTI_measured', 'TBG_measured', 'referral_source' and 'patient_id'	Moderate	Use mean/median imputation.
Kaggle Dataset	Categorical data in the dataset	Moderate	Encoding has to be done in the data.