



## **Data Collection and Preprocessing Phase**

Date	4th June 2024	
Team ID	-	
Project Title	Revolutionizing Liver Care: Predicting Liver Cirrhosis Using Advanced Machine Learning Techniques.	
Maximum Marks	2 Marks	

## **Data Quality Report Template**

This report summarizes the data quality issues identified in the liver cirrhosis dataset, along with their severity levels and proposed resolution plans. The goal is to systematically identify and rectify discrepancies to ensure high-quality data for accurate predictions.

Data Source	Data Quality Issue	Severity	Resolution Plan
Kaggle Dataset	Missing values in all the columns of the dataset.  (42 columns)   df.isnull().sum()	High	Use mean/median imputation.
Kaggle Dataset	Categorical data in the dataset	Moderate	Perform encoding (e.g., Label Encoding or One-Hot Encoding).