

Data Collection and Preprocessing Phase

Date	2 July 2024
Team ID	SWTID1720110187
Project Title	Revolutionizing the liver care
Maximum Marks	2 Marks

Data Collection Plan & Raw Data Sources Identification Template

Elevate your data strategy with the Data Collection plan and the Raw Data Sources report, ensuring meticulous data curation and integrity for informed decision-making in every analysis and decision-making endeavor.

Data Collection Plan Template

Section	Description
Project Overview	"Revolutionizing Liver Care: Predicting Liver Cirrhosis Using Advanced Machine Learning Techniques" aims to develop a predictive model to forecast the onset and progression of liver cirrhosis. This model will enable early detection and timely intervention to improve patient outcomes. The project involves analyzing patient data such as medical history, lab results, imaging scans, and lifestyle factors.
Data Collection Plan	Data was collected from the Kaggle

Raw Data Sources Identified	The raw data sources for this project include datasets obtained from Kaggle, the popular platform for data science competitions and repositories.
-----------------------------	---

Raw Data Sources Template

Source Name	Description	Location/URL	Format	Size	Access Permissions
Liver Cirrhosis Prediction Dataset	Comprehensive dataset for liver cirrhosis prediction including patient demographics, lab results, and other relevant features.	https://www.kaggle.com/datasets/bhavanipriya222/liver-cirrhosis-prediction	.xlsx	218.64 KB	Public