

Data Collection and Preprocessing Phase

Date	22 JUNE 2024
Team ID	739661
Project Title	Anemiasense: Leveraging Machine Learning For Precise Anemia Recognitions
Maximum Marks	2 Marks

Data Collection Plan & Raw Data Sources Identification Template

This template provides a structured framework for planning and documenting the data collection process and identifying raw data sources for the "Anemiasense" project. Customize the template based on the specific sources and methods relevant to your project's needs and objectives..

Data Collection Plan Template

Section	Description
Project Overview	Provide a brief overview of the "Anemiasense" project, highlighting its goals and objectives related to leveraging machine learning for precise anemia recognition.
Data Collection Plan	Source: Extract from database in the form of CSV files.
Raw Data Sources Identified	Hospital Database: Anonymized patient records containing hematological profiles and demographic information. National Health Surveys: Surveys conducted periodically to assess anemia prevalence, nutritional habits, and health-related behaviors among different population segments.

Raw Data Sources Template

Source Name	Description	Location/URL	Format	Size	Access Permissions
Dataset 1	Description of the data in this source.	anemia.csv - Google Drive.. https://drive.google.com/file/d/1KMJFNFGwoaQoAouIPabMEHcT1bvqEXau/view?usp=sharing	CSV	35KB	Public