

Data Collection and Preprocessing Phase

Date	23 September 2024
Team ID	739698
Project Title	Strain analysis based on eye blinking
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.

Source	Description	Location/URL	Format	Size	Access Permissions
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Name					
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Data Collection Plan Template

Section	Description
Project Overview	Develop a method to measure and analyzing facial muscle strain during eye blinking using computer vision
Data Collection Plan	Kaggles
Raw Data Sources Identified	Webcam, audio file

Raw Data Sources Template



Dataset 1	Shape predictor	"D:\Strain Analysis GCH\Flask\shape_predictor.dat"	dat	950 mg	Public
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Dataset 2	Audio	"D:\Strain Analysis GCH\Flask\alarm .mp3"	Mp3	64.9 kb	Private (with access)
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