

## Data Collection and Preprocessing Phase

Date	9 July 2024
Team ID	739880
Project Title	Leveraging Machine Learning For GDP Per Capita Prediction
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	Provide a brief overview of the "GDP Prediction" project, highlighting its goals and objectives related to leveraging machine learning for precise GDP Prediction.
Data Collection Plan	<b>Source:</b> Extract from database in the form of CSV files.
Raw Data Sources Identified	<p><b>Countries Dataset:</b> Focuses on various countries and their economic data.</p> <ul style="list-style-type: none"> <li>• <b>Goal:</b> Aims to predict future Gross Domestic Product (GDP) values.</li> <li>• <b>Features:</b> Likely includes historical GDP figures, along with potentially relevant economic indicators.</li> <li>• <b>Target Variable:</b> GDP (possibly for specific years) you want to predict.</li> <li>• <b>Use Case:</b> This data can be used for training machine learning models to forecast future economic performance of different countries.</li> </ul>

### Raw Data Sources Template

Source Name	Description	Location/URL	Format	Size	Access Permissions
Dataset 1	Description of the data in this source.	Countries of world.csv: <a href="https://drive.google.com/file/d/15qe_zCZPDSw6HMNbf7iisxXJe2Cl9XgY4/view?usp=drive_link">https://drive.google.com/file/d/15qe_zCZPDSw6HMNbf7iisxXJe2Cl9XgY4/view?usp=drive_link</a>	CSV	37 KB	Public