

## Data Collection and Preprocessing Phase

Date	15 June 2024
Team ID	739904
Project Title	Income Activities Using Machine Learning
Maximum Marks	2 Marks

### Data Collection Plan & Raw Data Sources Identification Report:

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:

Section	Description
Project Overview	Machine learning (ML) has emerged as a pivotal technology reshaping income-generating activities across various sectors. By leveraging vast amounts of data, ML algorithms can extract valuable insights and drive actionable decisions, ultimately enhancing profitability and efficiency. Here's an overview of how ML is transforming income activities. This overview outlines how machine learning technologies are transforming income activities across sectors, highlighting key benefits and applications.

Data Collection Plan	<ul style="list-style-type: none"> <li>• Search for datasets related to income predictions.</li> <li>• Prioritize datasets with diverse demographic information.</li> </ul>



Raw Data Sources Identified	The raw data sources for this project include datasets obtained from Kaggle , the popular platforms for data science competitions and repositories. The provided sample data represents a subset of the collected information, encompassing variables such as ambient pressure (AP), relativ
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Raw Data Sources Report:

Source Name	Description	Location/URL	Format	Size	Access Permissions
Kaggle Dataset	The dataset comprises details like income predictions,salary of people,collecion of data.	<a href="https://www.kaggle.com/datasets/jocelyndumlao/income-activities">https://www.kaggle.com/datasets/jocelyndumlao/income-activities</a>	CSV	51k B	Public