**Data Collection and Preprocessing Phase**

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| Date | 4 July2024 |
| Team ID | 740509 |
| Project Title | Honey price prediction based on purity |
| 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**

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| **Section** | **Description** |
| Project Overview | The machine learning project aims to predict honey prices based on various influencing factors. Using historical datasets containing features such as production volume, weather conditions, economic indicators, and market demand, the objective is to build a predictive model that accurately forecasts honey prices. This will support stakeholders in making informed decisions and strategies in the honey industry. |
| Data Collection Plan | Search for datasets related to honey price prediction , and applicant details. |
| 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. The provided sample data represents a subset of the collected information, encompassing variables such rainfall, temperature. |

**Raw Data Sources Template**

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| **Source Name** | **Description** | **Location/URL** | **Format** | **Size** | **Access Permissions** |
| Kaggle  Dataset | The dataset comprises information related to factors influencing honey prices, aimed at predicting market trends. It includes variables that characterize different aspects of honey production and market dynamics: | https://www.kaggle.com/code/stealthtechnologies/honey-dataset-notebook | CSV | 15839kb | Public |