Data Collection and Preprocessing Phase

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| Date | 22 June 2025 |
| Team ID | SWTID1749918275 |
| Project Title | Bulls Eye Target Detection Using Transfer 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:**

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| **Section** | **Description** |
| Project Overview | The machine learning project aims to predict Bullseye target based on previous attempts. Using a dataset with features such as bullseye, near bullseye and miss, the objective is to build a model that accurately predicts the bullseye, facilitating efficient and informed decision-making process. |
| Data Collection Plan | 1. Search for datasets related to bullseye. 2. Prioritize datasets with diverse information. |
| 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 bullseye, near bullseye and miss. |

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|  | marital status, income, and loan-related details for machine learning analysis. |

**Raw Data Sources Report:**

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| **Source Name** | **Description** | **Location/URL** | **Format** | **Size** | **Access**  **Permissions** |
| Kaggle Dataset | The dataset comprises applicant details (gender, marital status), financial metrics (income, loan amount), and loan approval outcomes. | https://www.kaggle.com/datasets/ashwinsangareddypeta/bulls-eye-target-images-scraped-from-google | CSV | 15 kB | Public |