**Data Collection and Preprocessing Phase**

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| Date | 23 June 2025 |
| Team ID | xxxxxx |
| Project Title | Credit Card Approval Prediction |
| Maximum Marks | 6 Marks |

**Data Exploration and Preprocessing Template**

Data has been sourced from Kaggle. Dataset variables will be statistically analyzed to identify patterns and outliers, with Python employed for preprocessing tasks like normalization and feature engineering. Data cleaning will address missing values and outliers, ensuring quality for subsequent analysis and modeling, and forming a strong foundation for insights and predictions.

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| **Section** | **Description** |
| Data Overview | **application\_record.csv**  Dimension:  438557 rows x 13 columns  Descriptive Statistics:    **credit\_record.csv**  Descriptive Analysis: |
| Univariate Analysis |  |
| Bivariate Analysis | \*\*\*\* |
| Multivariate Analysis |  |
| Outliers and Anomalies | Identification and treatment of outliers. |
| **Data Preprocessing Code Screenshots** | |
| Loading Data |  |
| Handling Missing Data |  |
| Data Transformation |  |
| Feature Engineering |  |
| Save Processed Data | - |