**Data Collection and Preprocessing Phase**

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| Date | July 5, 2024 |
| Team ID | 739838 |
| Project Title | Customer Segmentation using Machine Learning |
| Maximum Marks | 6 Marks |

**Data Exploration and Preprocessing Template**

Identifies data sources, assesses quality issues like missing values and duplicates, and implements resolution plans to ensure accurate and reliable analysis.

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| **Section** | **Description** |
| Data Overview | A screenshot of a computer  Description automatically generated |
| Univariate Analysis | A screenshot of a computer  Description automatically generated |
| Bivariate Analysis | A screenshot of a computer  Description automatically generated |
| Multivariate Analysis | A screenshot of a computer  Description automatically generated |
| Outliers and Anomalies | A screenshot of a computer  Description automatically generated |
| **Data Preprocessing Code Screenshots** | |
| Loading Data | A screenshot of a computer  Description automatically generated |
| Handling Missing Data | A screenshot of a computer  Description automatically generated |
| Data Transformation | A screenshot of a computer  Description automatically generated |
| Feature Engineering | Attached the codes in final submission |
| Save Processed Data | - |