**Data Collection and Pre processing Phase**

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| Date | 09 July 2024 |
| Team ID | SWTID1720023141 |
| Project Title | Prediction and Analysis of Liver Patient  Data 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 | . |
| Univariate Analysis | WhatsApp Image 2024-07-11 at 15.38.20_2aa1fe9a |
| Bivariate Analysis | . |
| Multivariate Analysis | WhatsApp Image 2024-07-11 at 15.43.52_79260016 |
| Outliers and Anomalies | WhatsApp Image 2024-07-11 at 15.44.17_91ab5117 |
| **Data Preprocessing Code Screenshots** | | |
| Loading Data |  |
| Handling Missing Data |  |
| Data Transformation | WhatsApp Image 2024-07-11 at 15.47.59_446da2bf |
| Feature Engineering | WhatsApp Image 2024-07-11 at 15.49.09_4a7c6131 |
| Save Processed Data |  |