**CINF 135 – Concepts of Artificial Intelligence**

**Lab 3 - Data Preprocessing and Descriptive Analysis**

**Student Report**

**Student Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Device Number: \_\_\_\_\_**

1. ***Introduction***

* Overview of data preprocessing steps
* Importance of descriptive analysis

1. ***Data Preprocessing***

* Steps taken to clean and preprocess the data
* Tools and techniques used

1. ***Descriptive Analysis***

* Statistical methods applied
* Interpretation of results and visualization

1. ***Reflections***

* Challenges encountered and how they were addressed
* Insights gained from the analysis

1. ***Conclusion***

* Final thoughts on the preprocessing and analysis phase