**CINF 135 – Concepts of Artificial Intelligence**

**Lab 2 - Data Collection and Initial Exploration**

**Student Report**

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

***Which device number are you using:*****\_\_\_\_\_\_\_**

1. ***Introduction***

* Objective of image processing
* Type of data collected (images, sensor readings, etc.)

1. ***Image Collection Process***

* Description of the setup for image collection
* Methodology used to collect images

1. ***Image Classification process***

* Techniques used for image classification
* Final findings

1. ***Challenges and Learnings***

* Any challenges faced during image collection and classification
* Key learnings from this lab session

1. ***Conclusion***

* Summary of the image collection and classification