**CINF 135 – Concepts of Artificial Intelligence**

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

**Objective:**

Teach students how to collect data using sensors or cameras connected to Jetson and perform initial data exploration.

**Activities:**

* Connect sensors/cameras to the Jetson.
* Write scripts to collect data (e.g., images, sensor readings).
* Basic data exploration and visualization (using Python libraries like Matplotlib or Seaborn).

**Instructions for accessing to Jupyter Notebook:**

1. Log in with password: jetbot
2. Open Chromium app
3. Go: localhost:8888/lab
4. Find Desktop/CINF135 from left menu
5. Open Lab2.ipynb
6. Run the code cells one by one (Press Shift+Enter)