**CINF 135 – Concepts of Artificial Intelligence**

**Lab 1 - Introduction to NVIDIA Jetson and Basic Setup**

**Objective:**

Familiarize students with the NVIDIA Jetson hardware, its capabilities, and setting up the development environment.

**Activities:**

* Unboxing and understanding the components of NVIDIA Jetson.
* Installing the necessary Python libraries.
* Basic programming exercise to test the setup (e.g., a simple "Hello World" in Python).
* Introduction to the Jetson's GPU capabilities.

**Instructions for accessing to Jupyter Notebook:**

1. Log in with password: **jetbot**
2. Open Chromium app
3. Go: localhost:8888/lab
4. Go: Desktop/CINF135
5. Open Lab1.ipynb
6. Run the code cells one by one (Press Shift+Enter)