

ECEn 490 – Quadrotor Project

Vision Group

Assignment 4

Purpose: To run some code on the Gumstix

Due Date: With the competition, this project will be due 20 Feb

Projects:

1. Write a simple piece of code, compile it in CoLinux, and show it running on the Gumstix. “Hello World” is perfectly acceptable
2. Write a program that accesses the camera on the Gumstix. Show it works
3. Get your segmentation code (assignment 3) running on the Gumstix. Demonstrate this to the TAs.