

CSU647 – CSG258: SWARM

Assignment 2

Due date: Tuesday 1/27.

1. Complete the remote control application to integrate the wireless communication with the mote control. The system should allow you to control the robosapien from the hyper-terminal application through a gateway-mote. The gateway-mote relays the commands to the control-mote that is directly wired to the robosapien.

User – Laptop (HyperTerminal) – Gateway-Mote ----- Control-Mote – Robosapien.

2. Install the development environment for the Mobile Phones. The quick start guides are available on the course website.