**Software**  
Kitbot 1 is now running while wired to a laptop.  
.. Next up is to connect to the robot / router in a wireless manner.  
  
**Build**  
Developed 4 possible designs to move the omni wheel up and down.  
We decided to build the simplest one, which uses pneumatics.  
The built and modified the wheel housing for the omni wheel.  
We started attaching the pneumatic cylinder.   
.. Next up is to attach the other end of the cylinder.  
  
**Team communication and technical knowledge storage**  
Discussions centered around a central location for our how to documents and future team management / communication.  
  
**Software table**  
New wheels have been ordered.Tuesday Update  
 **Tuesday's Meeting  
  
Build**Team worked on Kit bot 2.  
- Added spacers  
- Attached pneumatic cylinder  
- Added pneumatic fittings, valve and cylinder  
- Manually powered up a compressor and were able to move the omni wheel up and down.  
- Identified 2 issues  
  .. Chain hit lower pneumatic line. The pneumatic cylinder was turned 180 degrees. Had to cut into the frame to create space.  
  .. On the table the omni wheel barely clears the table, will check to see if this reduces traction on the carpet.  
  
**Next up**  
Build butterfly for 2nd omni wheel  
Finish wiring, including adding wires for a pneumatic valve.  
Install motors and transmissions and chains