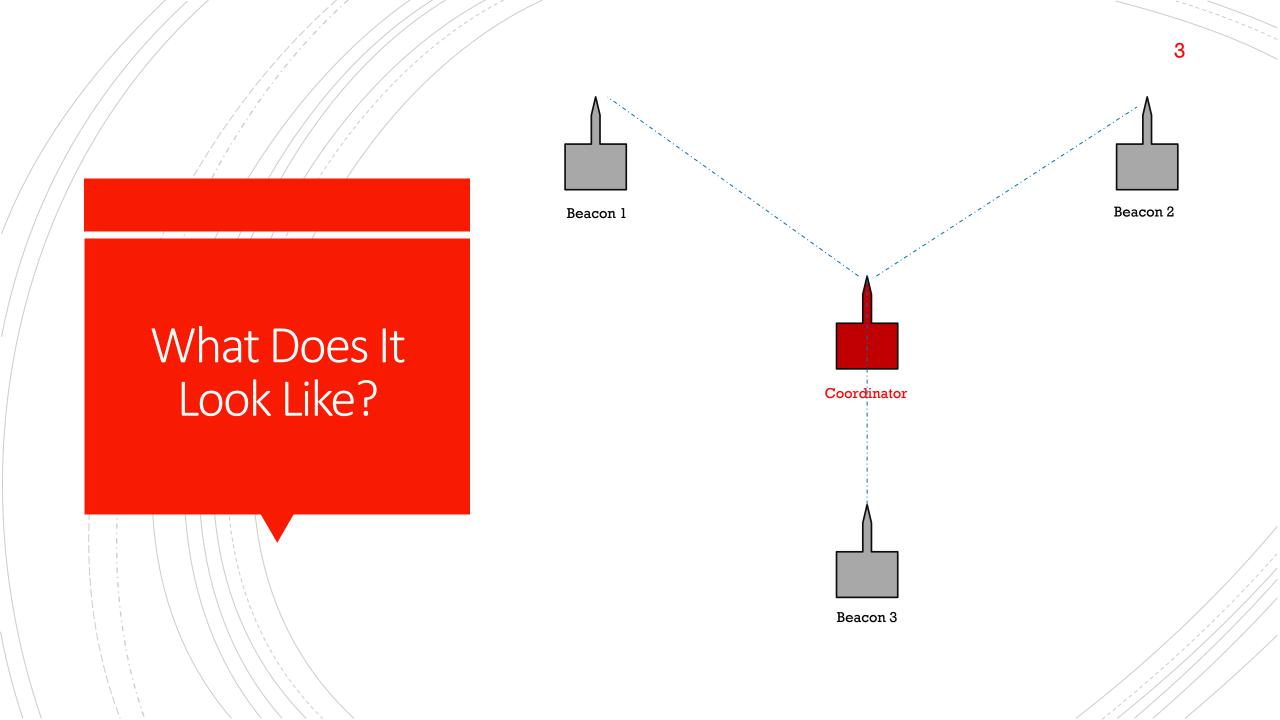
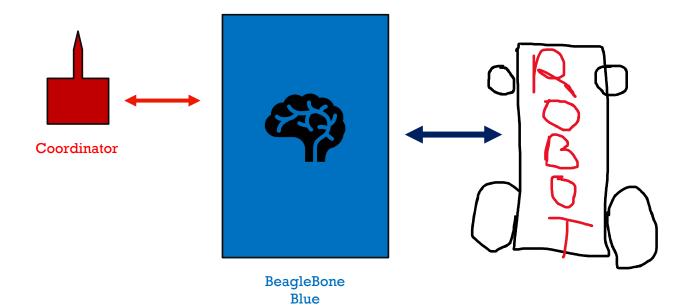




 Implement a localization system for a robot using beacons and trilateration









- Using a library written in Python.
- "digidotcom/xbee-python"



- Tried connecting coordinator to beacon.
- Coordinator was connected serially to laptop.
- Test did not work properly.



- Ran the same test on a different pair of Xbees
- Test was successful

Troubleshooting

- Compared configurations of both pairs on XCTU
- Found no relevant differences

Suspicions

- Problem could be narrowed down to serial connection
- Reason: Transmitting works with XCTU, not in manual
- XCTU could be handling processes behind the scenes



Working on sending AT commands using library



- •Questions?
- Suggestions?