| | Criteria | Points | Notes |
|-----------------------------|---|--------|--|
| Prelab | | 7 | Scored on Gradescope (14 pts halved) |
| | | | |
| Step 2d | | | |
| Displays monster | The monster is displayed on the receiver Arduino | 10 | Must use software UART to receive data |
| Step 3c | | | |
| Home name is updated | TA scan code finds device with the relevant monster name | 4 | |
| Home characteristic updated | TA scan code shows that device has the OUTBOX KEY characterstic | 4 | |
| Step 3d | | | |
| Collects TA monster | Roam device collects TA monster | 7 | |
| Displays TA monster | Home device displays TA monster via Serial monitor menu | 7 | |
| | | | |
| Lab code turned in | | 1 | |
| Writeup | | 17 | Scored on Gradescope (34 pts halved) |
| | | | |
| | TOTAL | 57 | |