Collar design:

1. Dimension diagrams
2. Waterproof
3. Need to pass drop test

Back-end:

1. Research on tools we can use

Electricals

1. Check with myfab receiver

Budget update

Our budget is far away from $150

List of prices from Myfab

Remaining is $97.78

GPS module $5.198

Lihin WIfi $6.888

Bluefriut\*3 $6.004

(Arduino+USB)\*3 $7.374