

Kibo-RPC 2025

K34-iTron

Outline

- 1. Code Structure
- 2. Image Pipeline
- 3. Challenges & Solutions

Code Structure

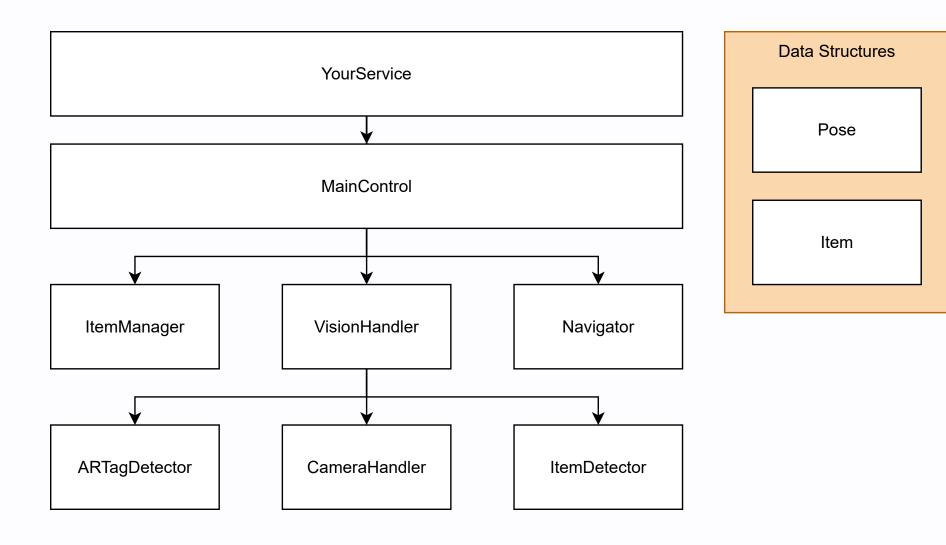
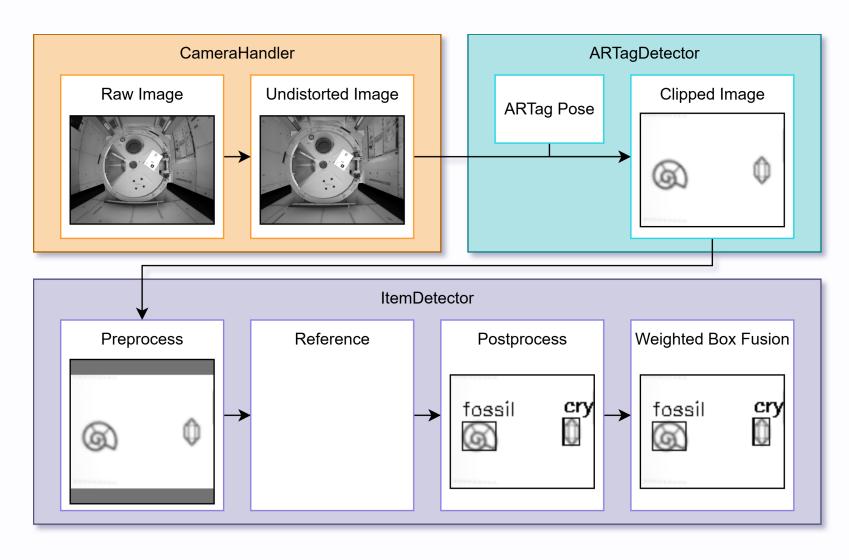


Image Pipeline



Challenges and Solution

| Challenge | Solution |
|--|---|
| Programming Mannual has no detail about class KiboRpcService | Decompile code using android studio |
| Fail simulation doesn't provide log | Test and record reasons of failure for future reference |
| Training is slow on laptop | Ask Professor for a GPU instance on Google Cloud Platform |

Thank You for Listening!

