

The background features three glowing, translucent rings with a rainbow-like color gradient against a dark blue gradient background.

ETCD Project

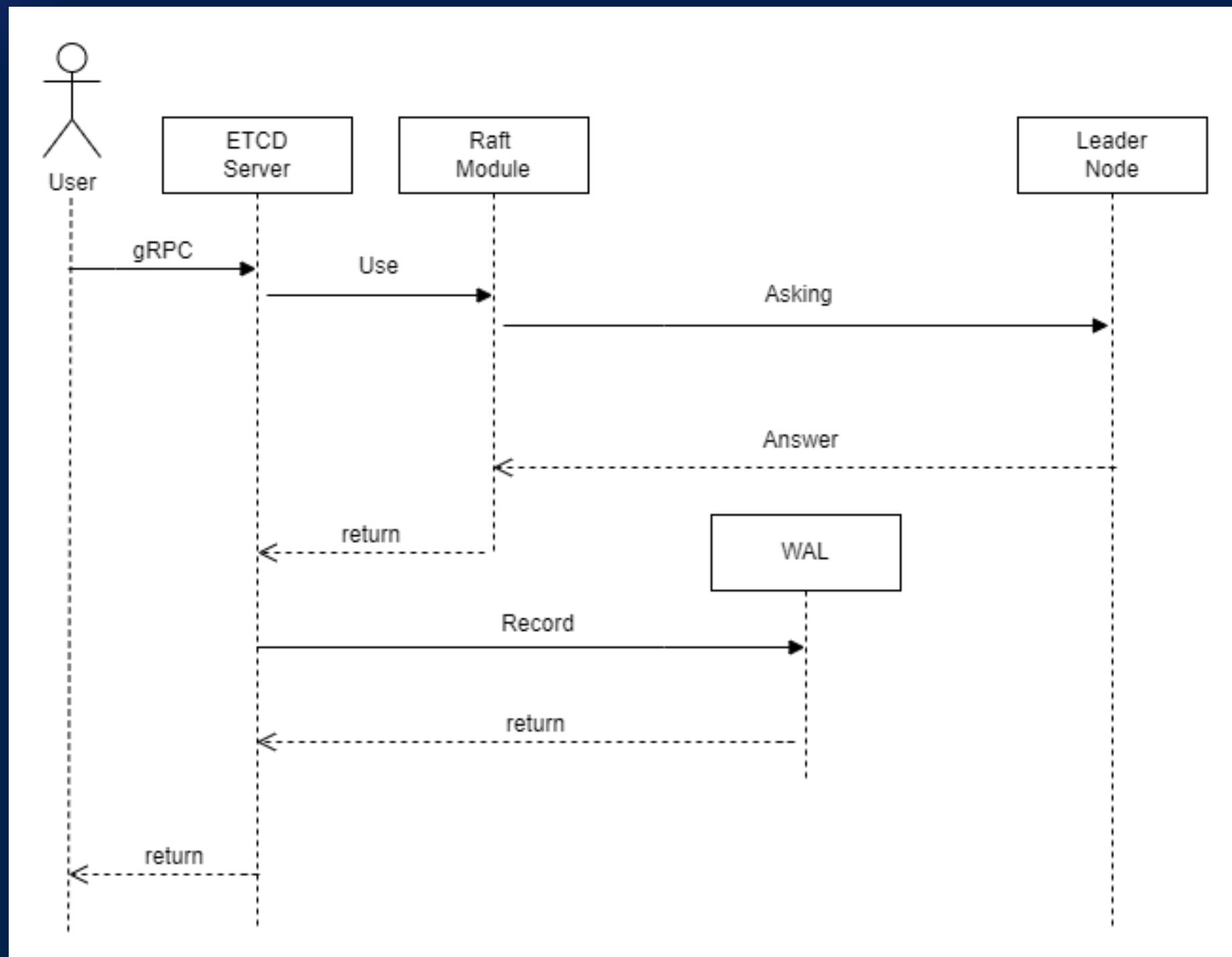
Restaurant System

By Team 3

What is ETCD?

- Use RAFT to solve C, P
- Multiple Nodes, Achieve HA
- Store by Key - Value
- Support "Watch"

Sequence Diagram



About Our Project



Functional

The Restaurant Order System



Non - Functional

Achieve HA, by drop a node

About Our Project

Customer

- Create Order
- Cancel Order

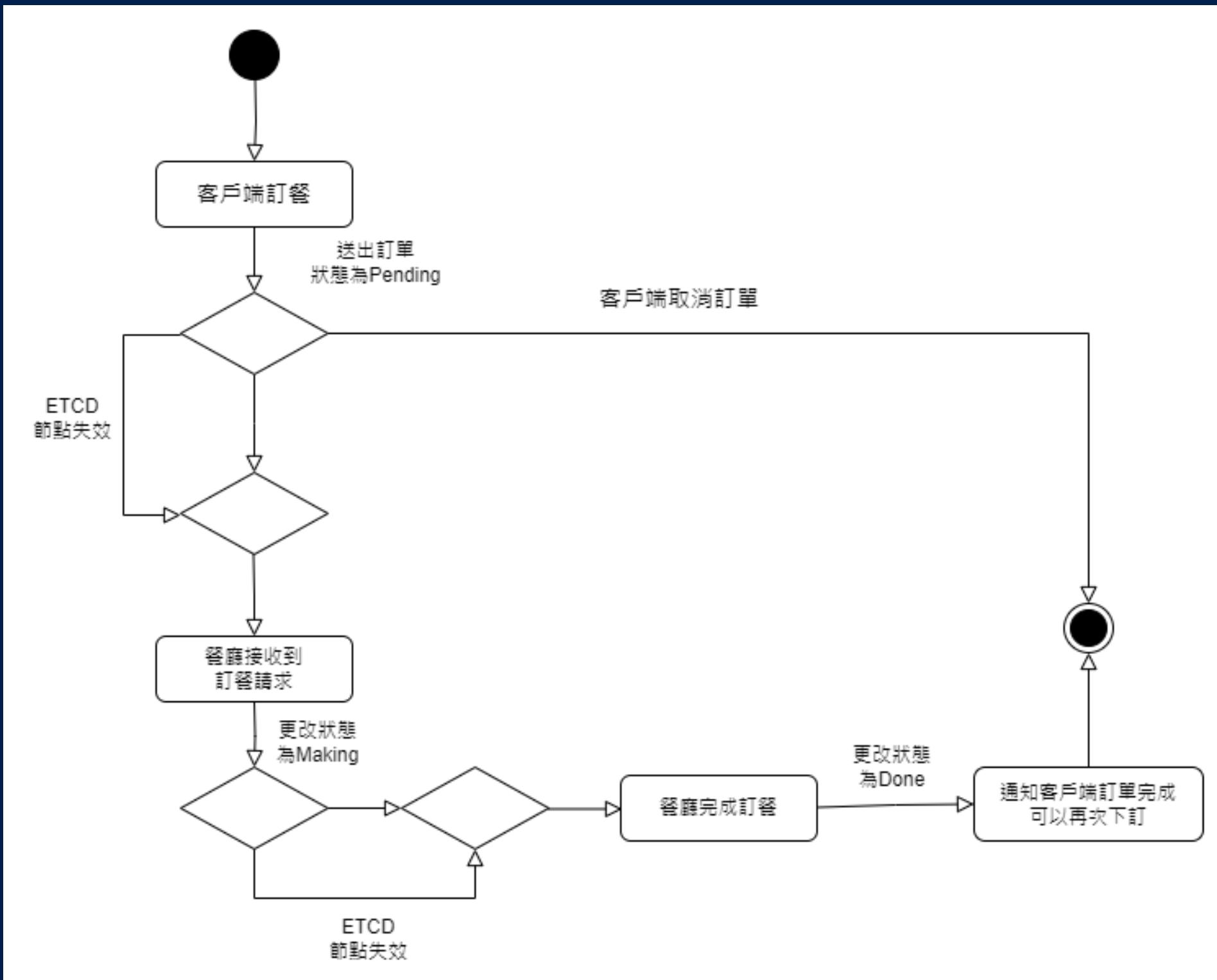
Restaurant

- Accept Order
- Complete Order
- Update State

ETCD

- Store Order
- Inform R & C

Active Diagram



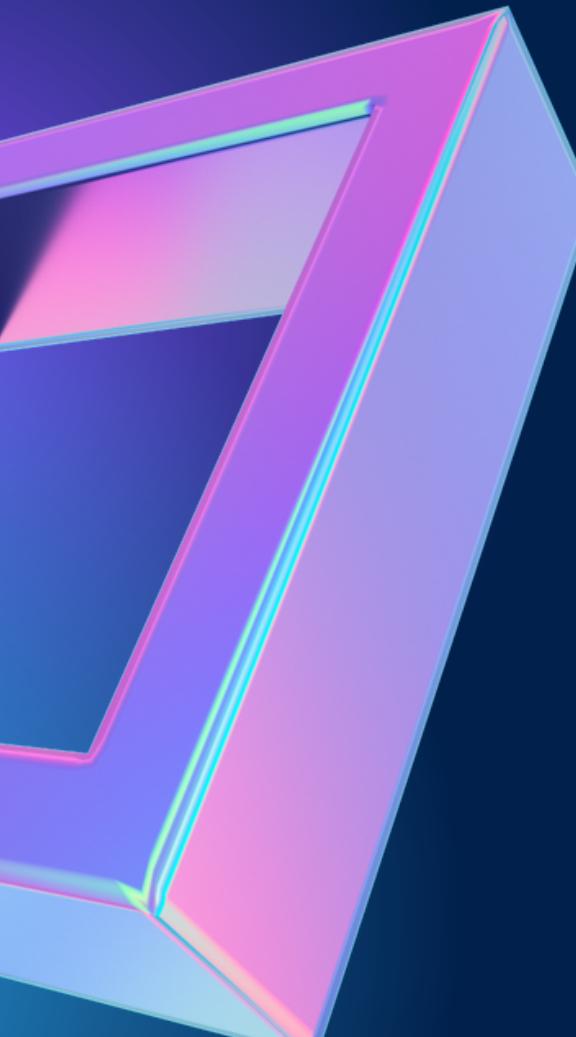


Demo Time

- Link : <https://www.youtube.com/watch?v=5I3C4WNDiVs>



Thank You

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- Github :
https://github.com/HOSHICHEN7267/DS_RestaurantSystem
 - Demo video :
<https://www.youtube.com/watch?v=5I3C4WNDiVs>
 - Team member :
(資料三) 王睦閎、陳星佑、劉軒宇、張翔、俞懿、周彥綸、呂威劭、葉偎喆