

시스템 시나리오

Roomie Confluence

19 August, 2025

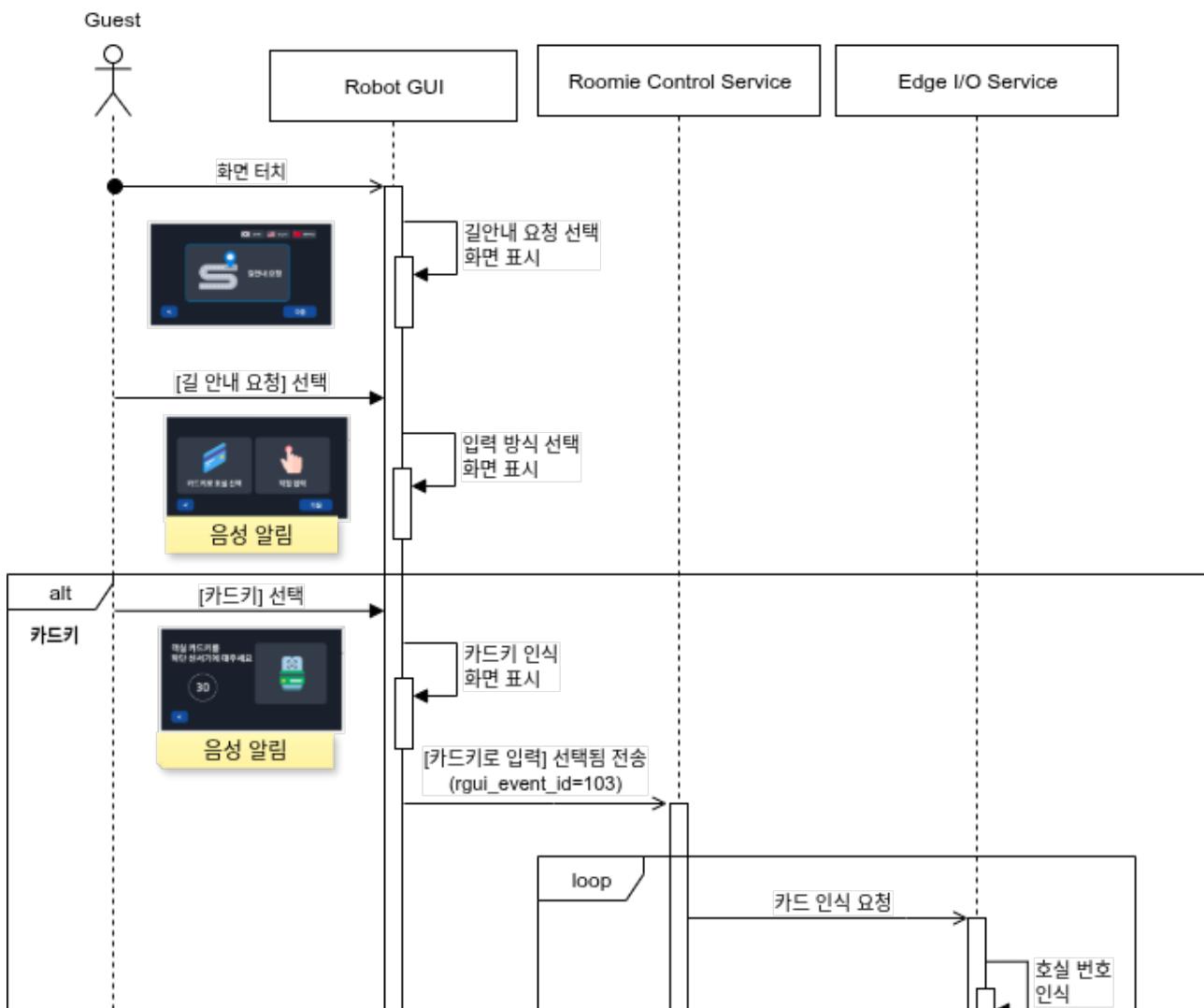
- SC_02: 길 안내
 - SC_02_01: 길 안내 요청
 - SC_02_02: 사용자 인식
 - SC_02_03: 길 안내 주행
 - SC_02_04: 길 안내 도착
- SC_03: 물품 배송
 - SC_03_01. 배송 요청
 - SC_03_02. 픽업
 - SC_03_03. 배송 도착 및 수령
- SC_04: 층간 이동
 - SC_04_01: 상행/하행 입력
 - SC_04_02: 엘리베이터 탑승
 - SC_04_03: 목표 층 입력
 - SC_04_04: 엘리베이터 하차

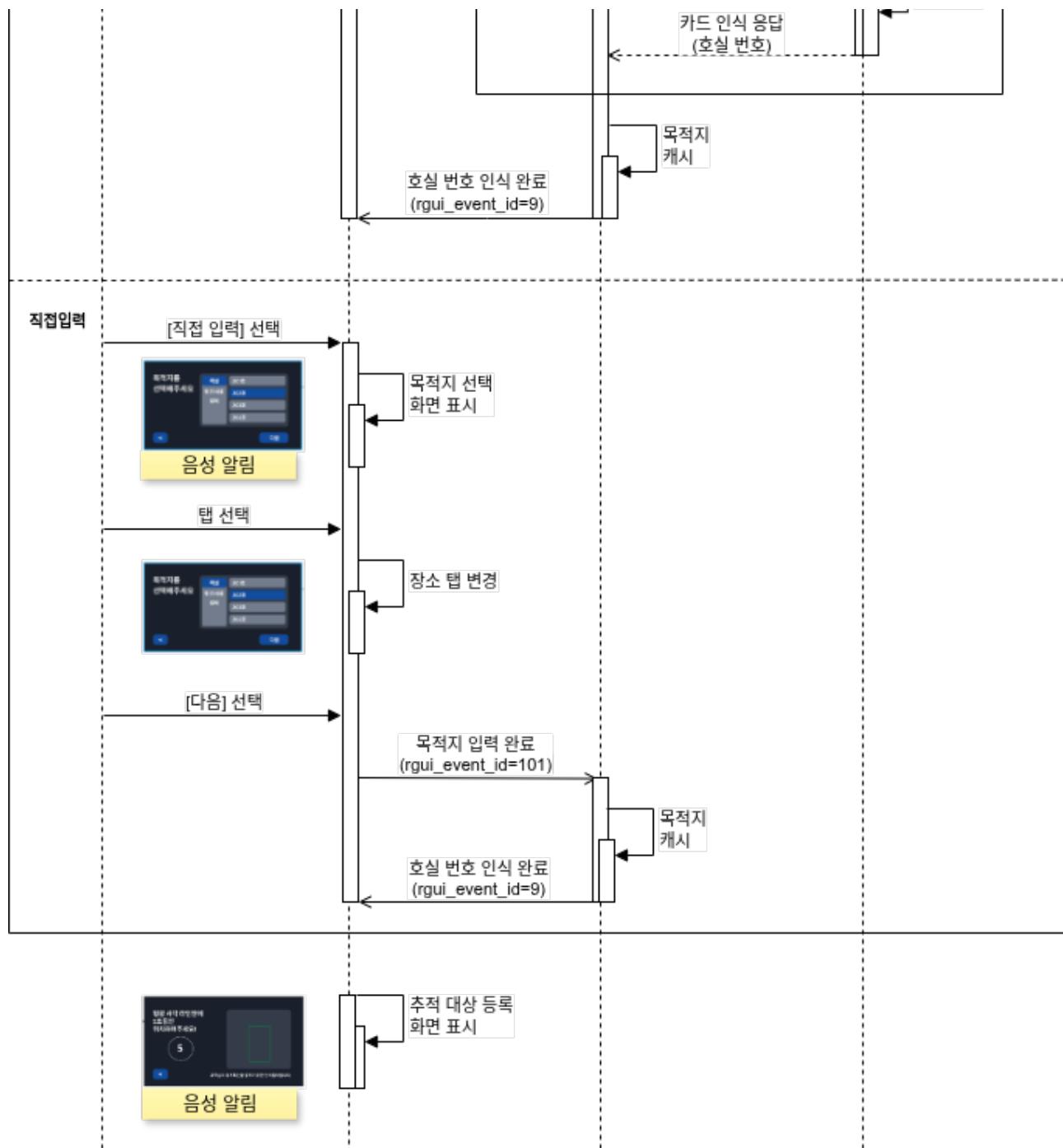
1 SC_02: 길 안내

- SC_02_01: 길 안내 요청
- SC_02_02: 사용자 인식
- SC_02_03: 길 안내 주행
- SC_02_04: 길 안내 도착

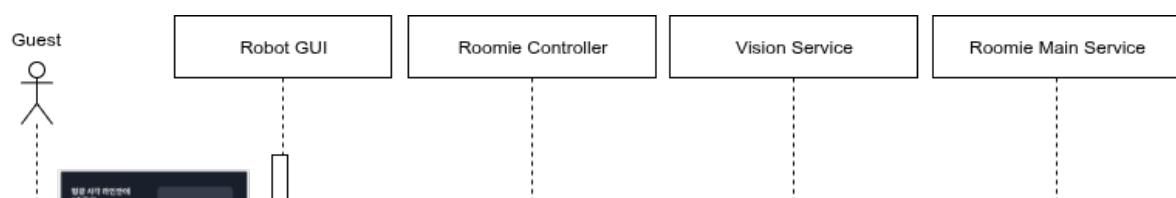
1.1 SC_02_01: 길 안내 요청

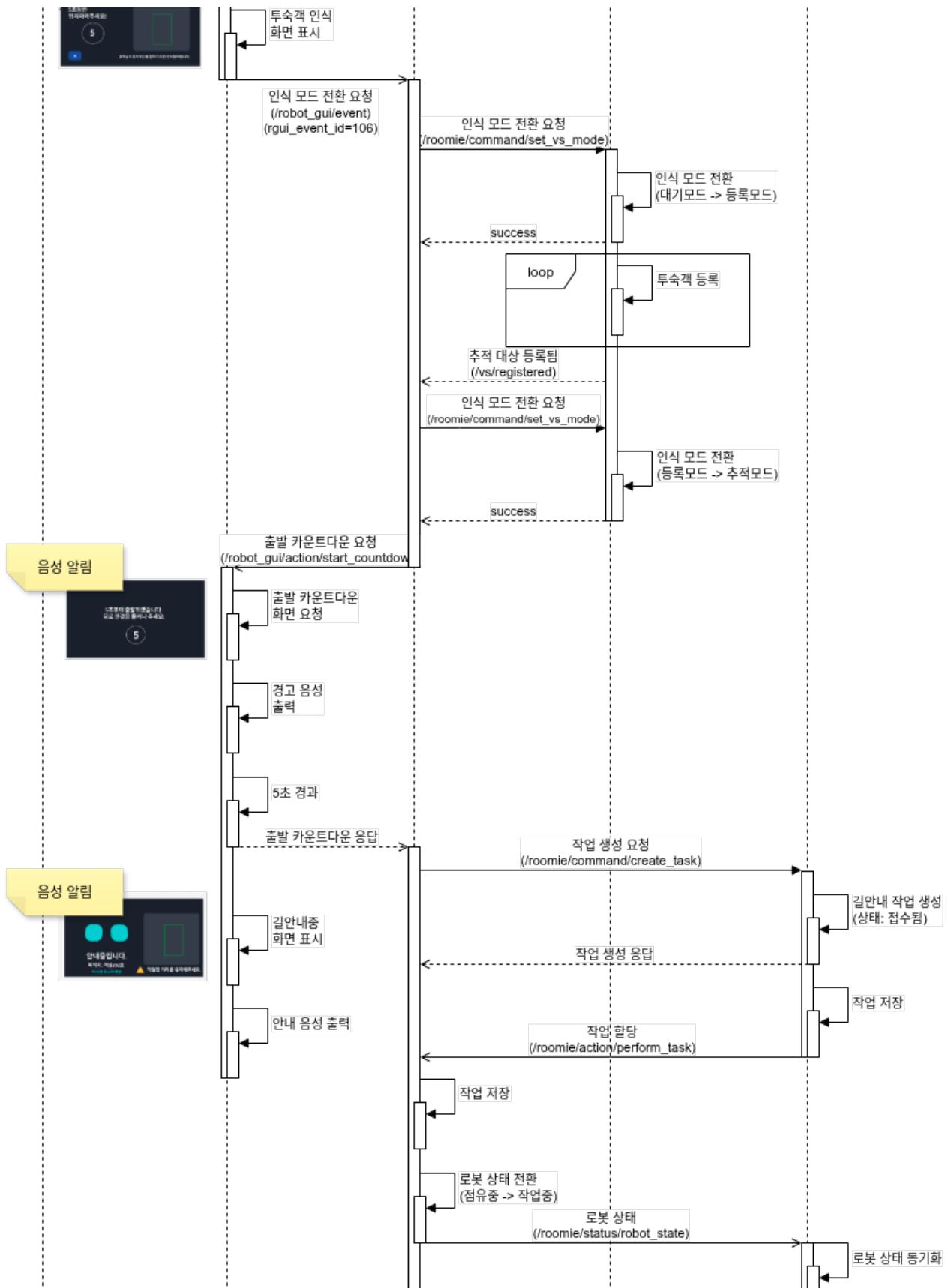
 호출로 부른 경우, 기본 상태 점유중

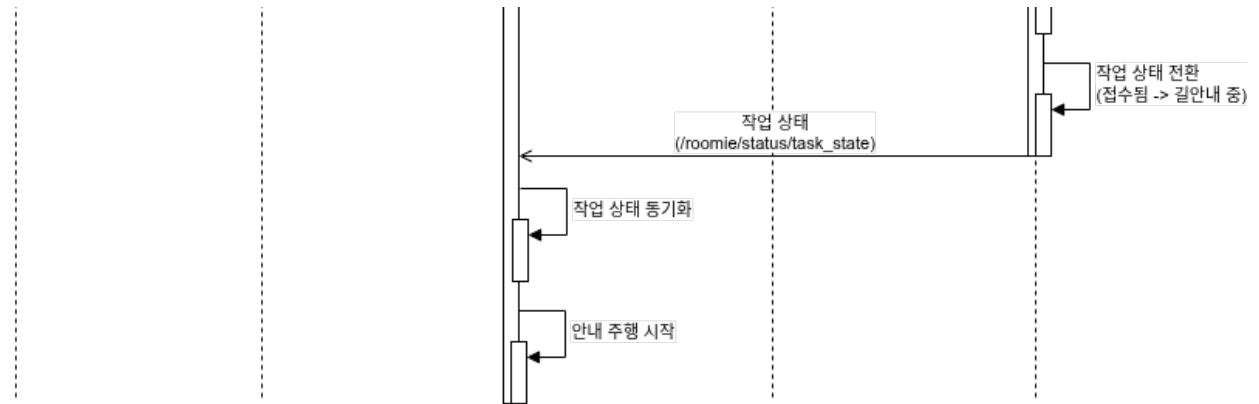




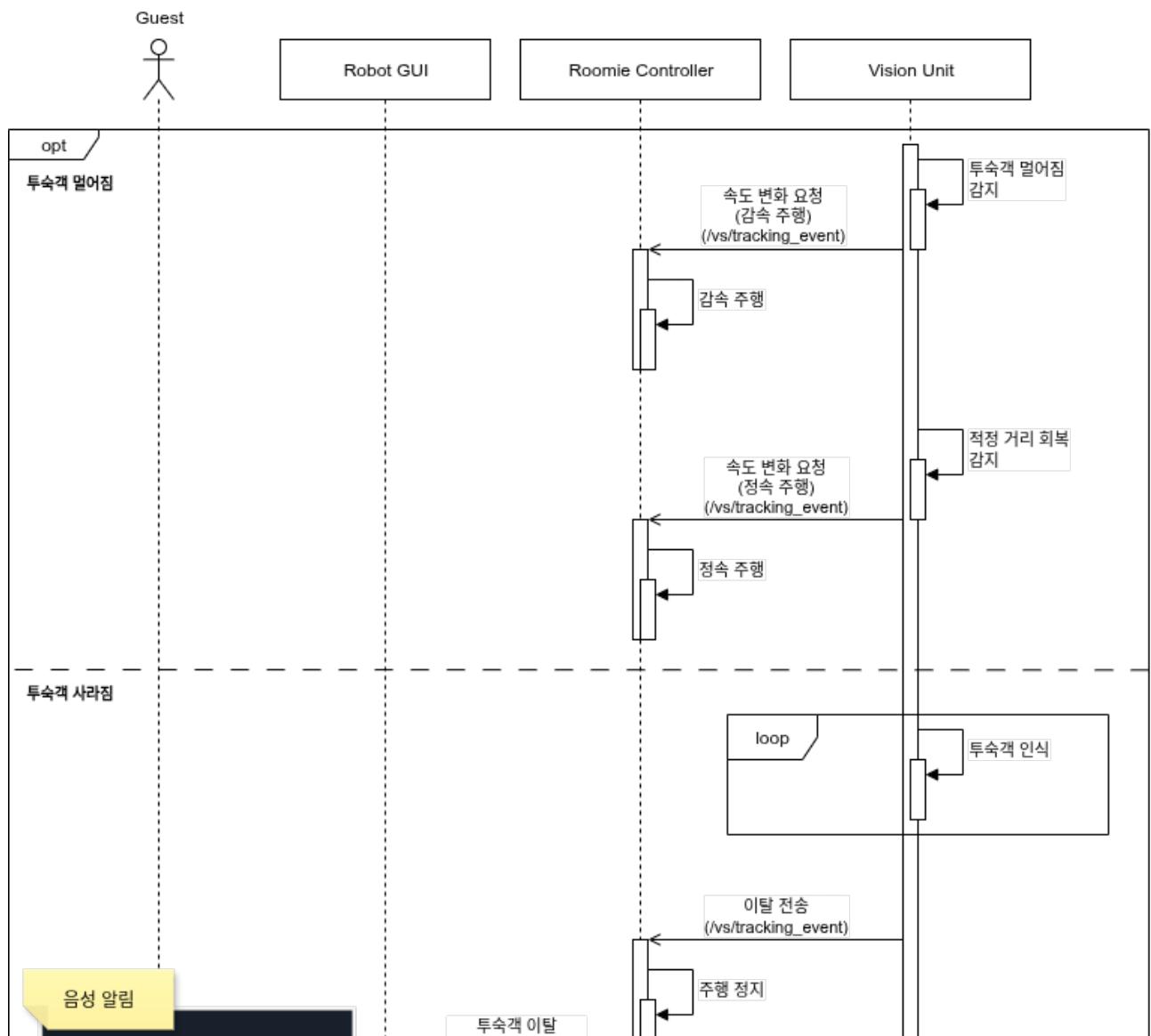
1.2 SC_02_02: 사용자 인식

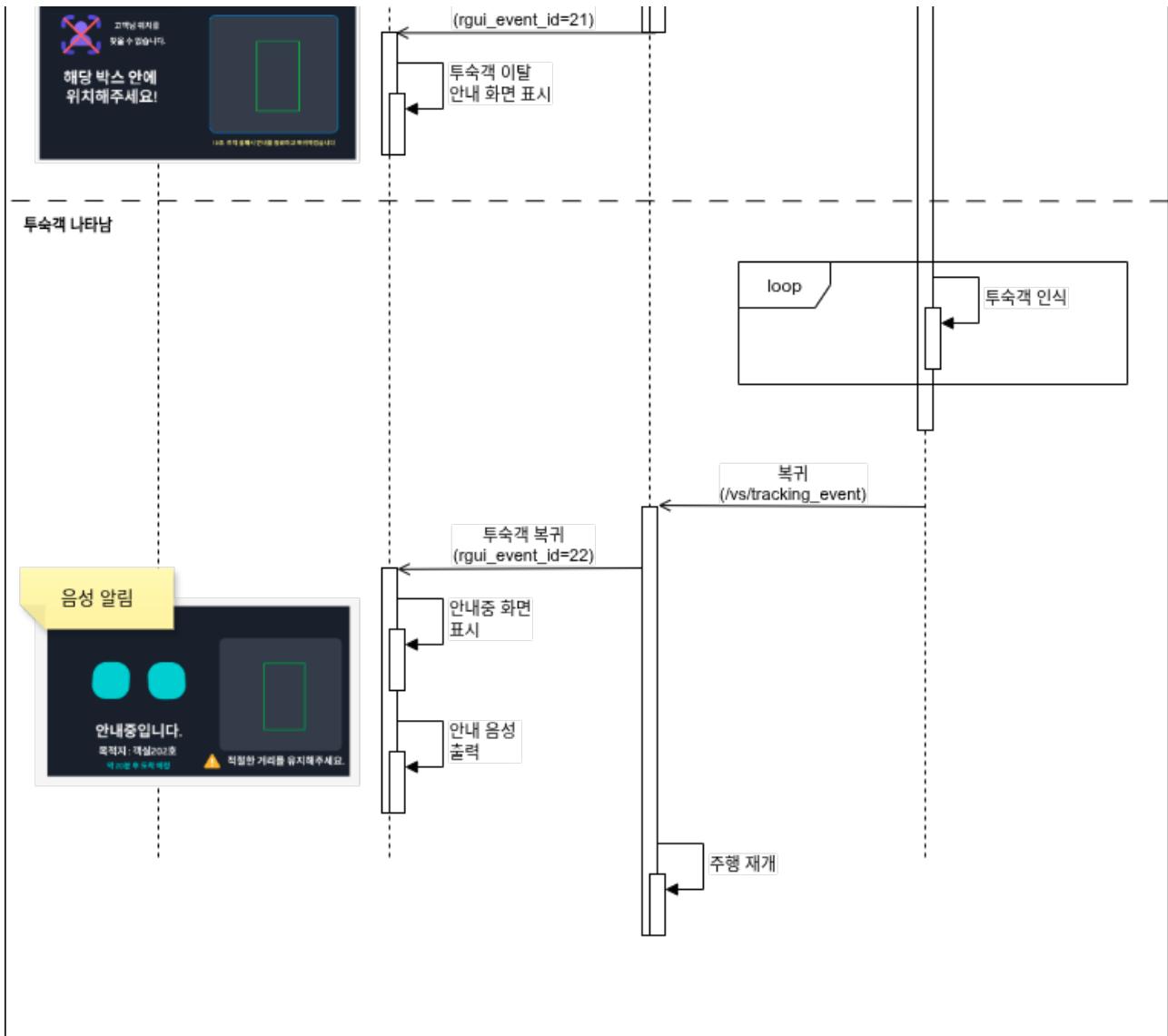




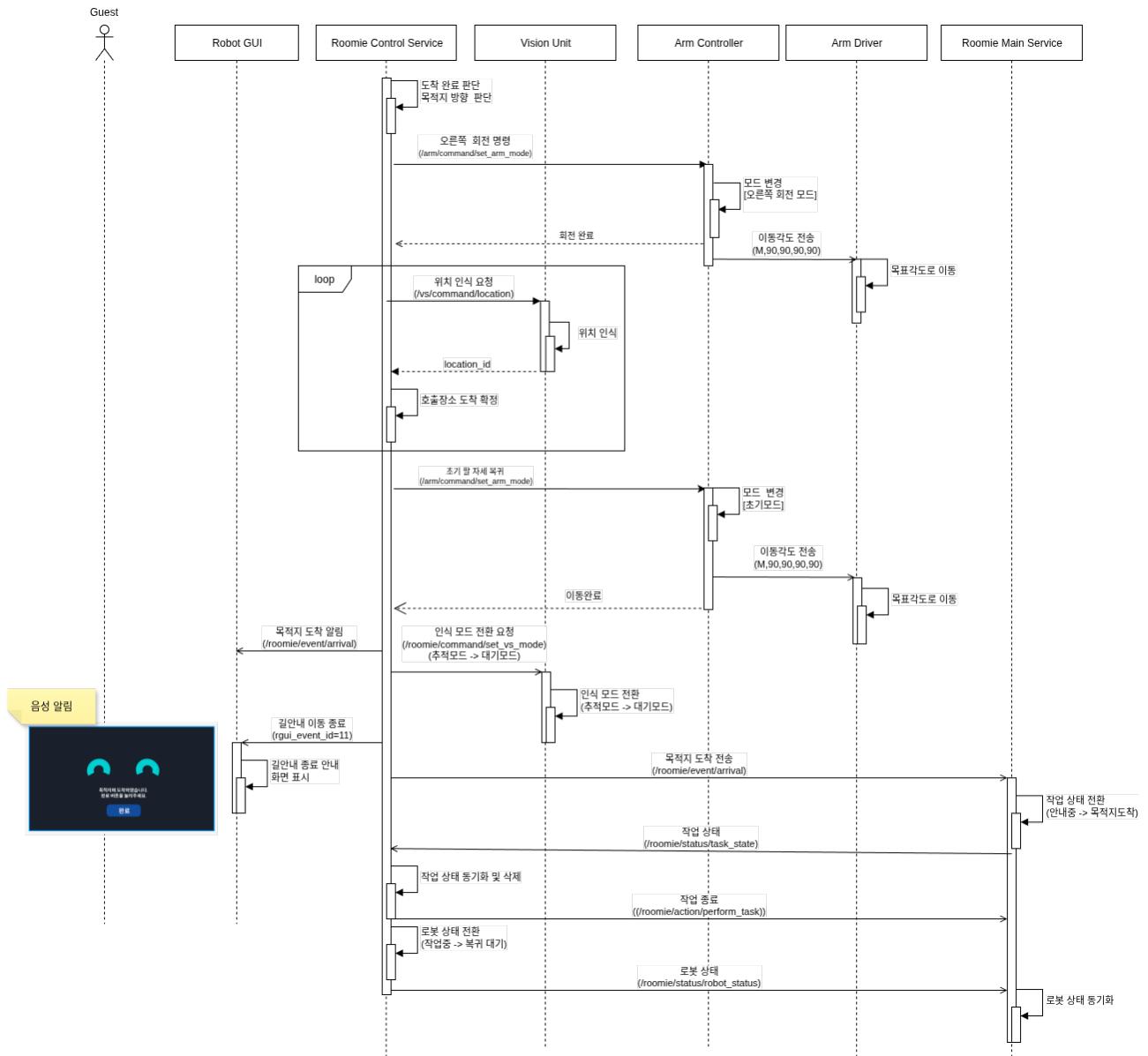


1.3 SC_02_03: 길 안내 주행





1.4 SC_02_04: 길 안내 도착

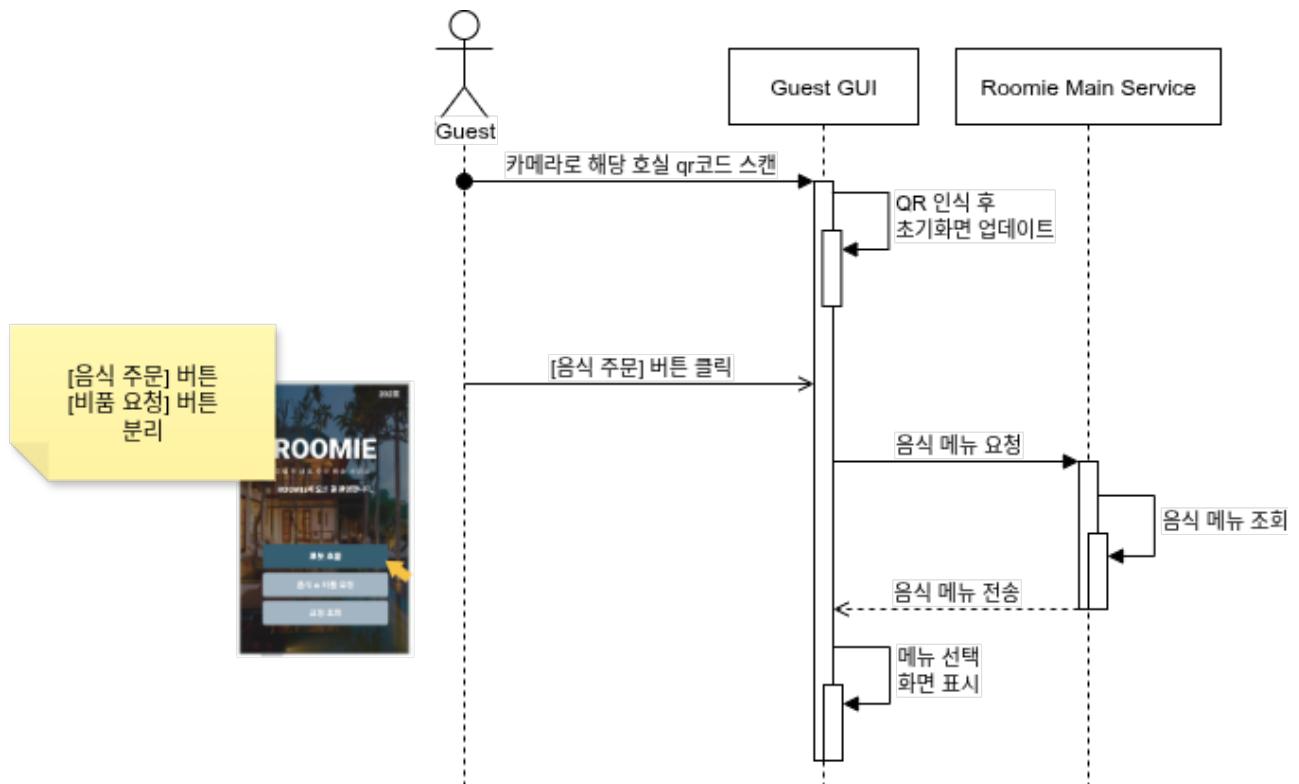


2 SC_03: 물품 배송

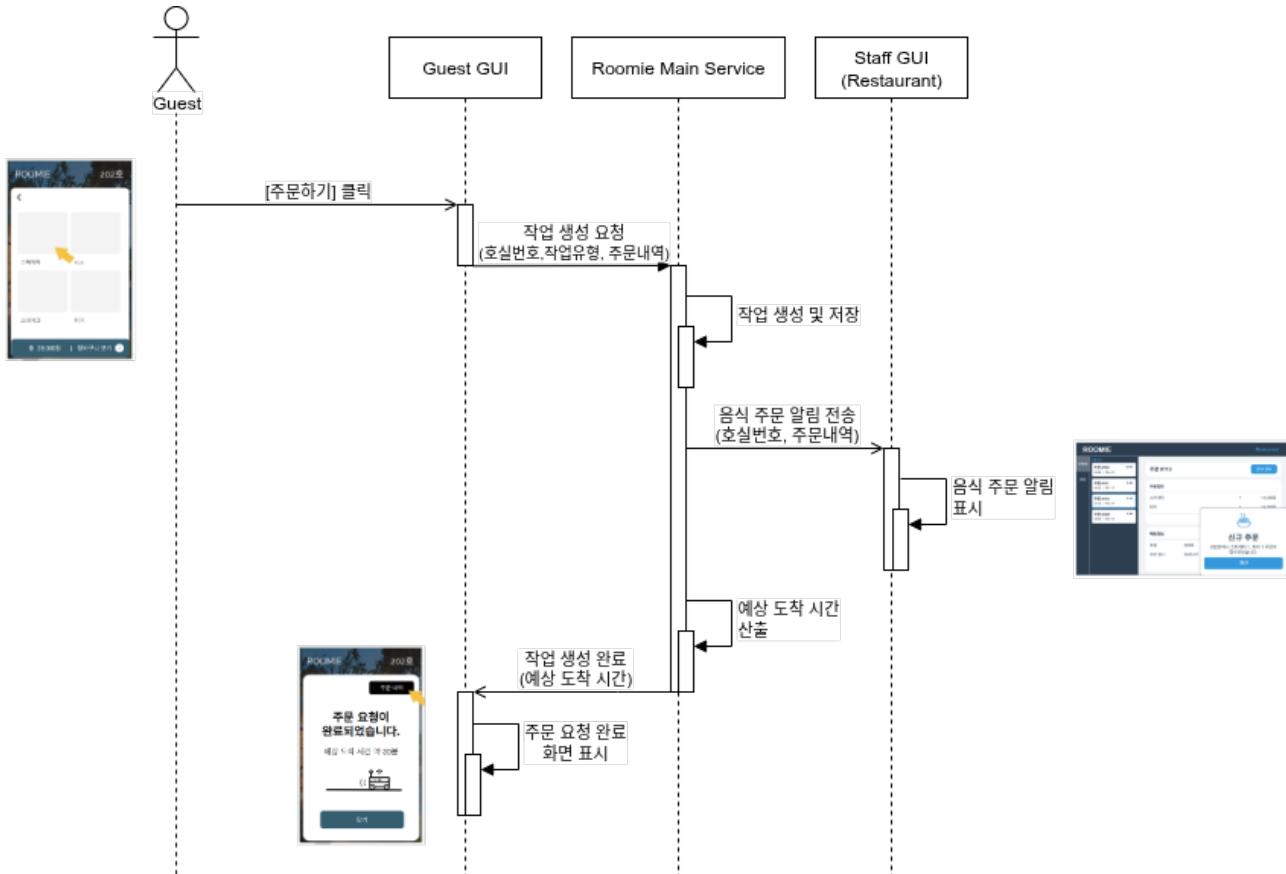
- SC_03_01. 배송 요청
- SC_03_02. 픽업
- SC_03_03. 배송 도착 및 수령

2.1 SC_03_01. 배송 요청

2.1.1 메뉴 조회

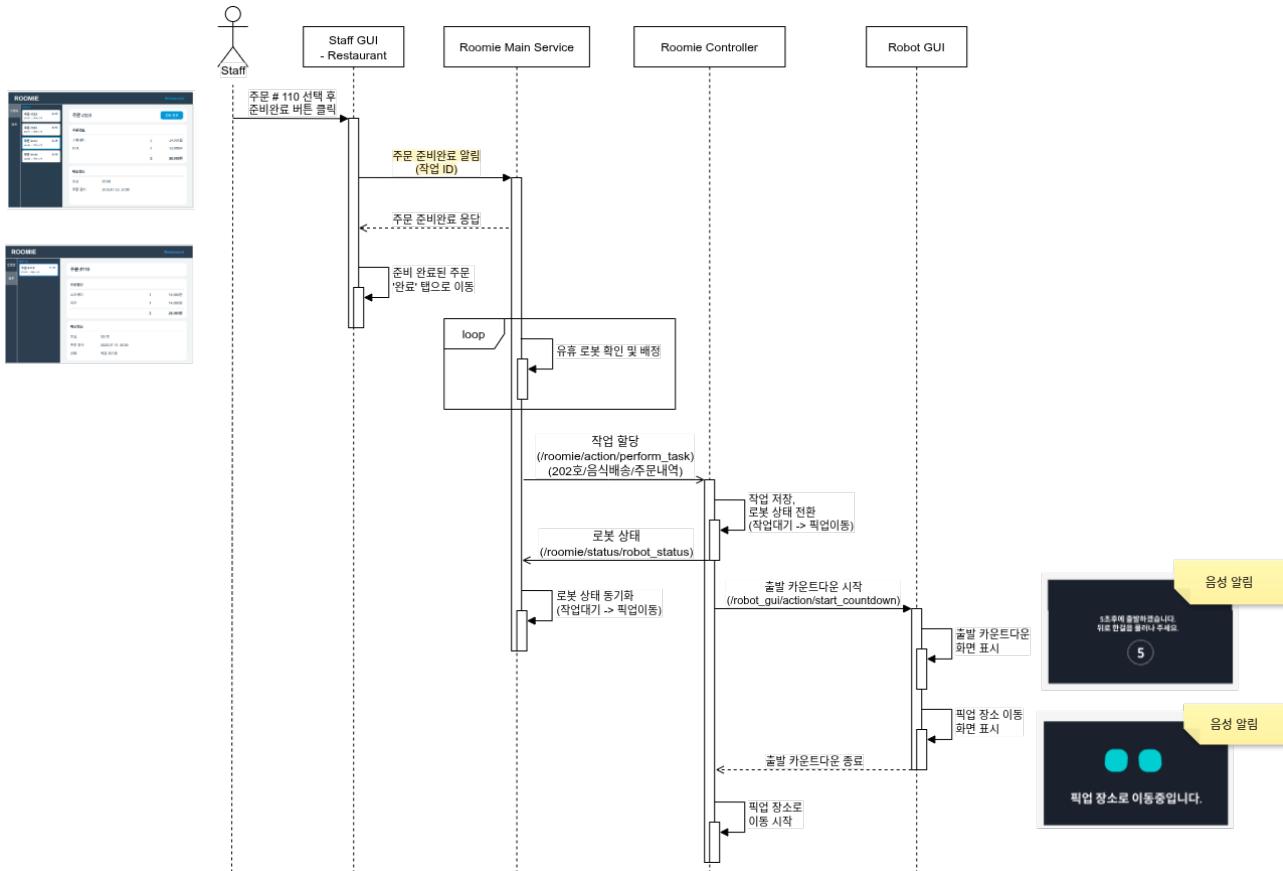


2.1.2 주문

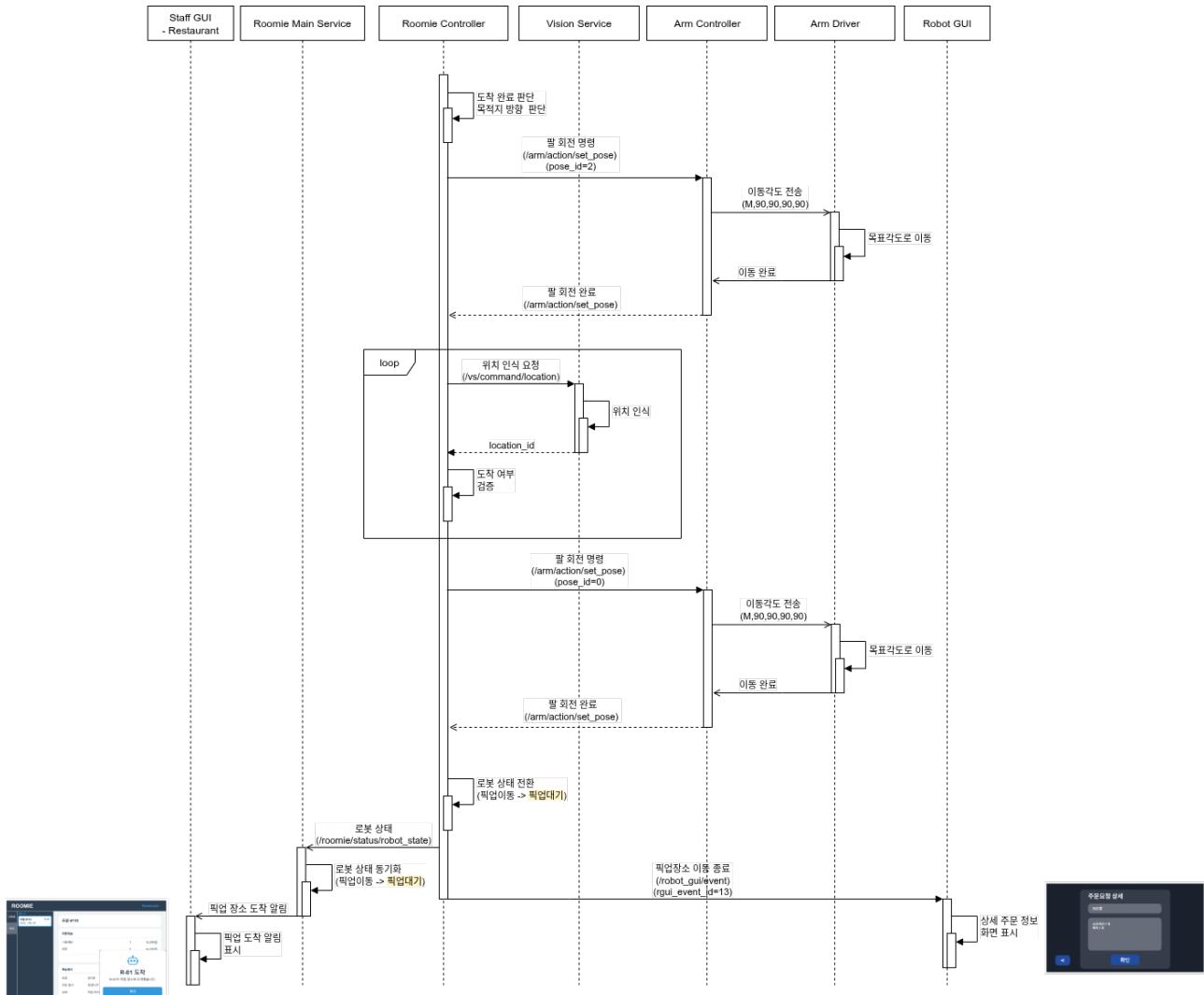


2.2 SC_03_02. 픽업

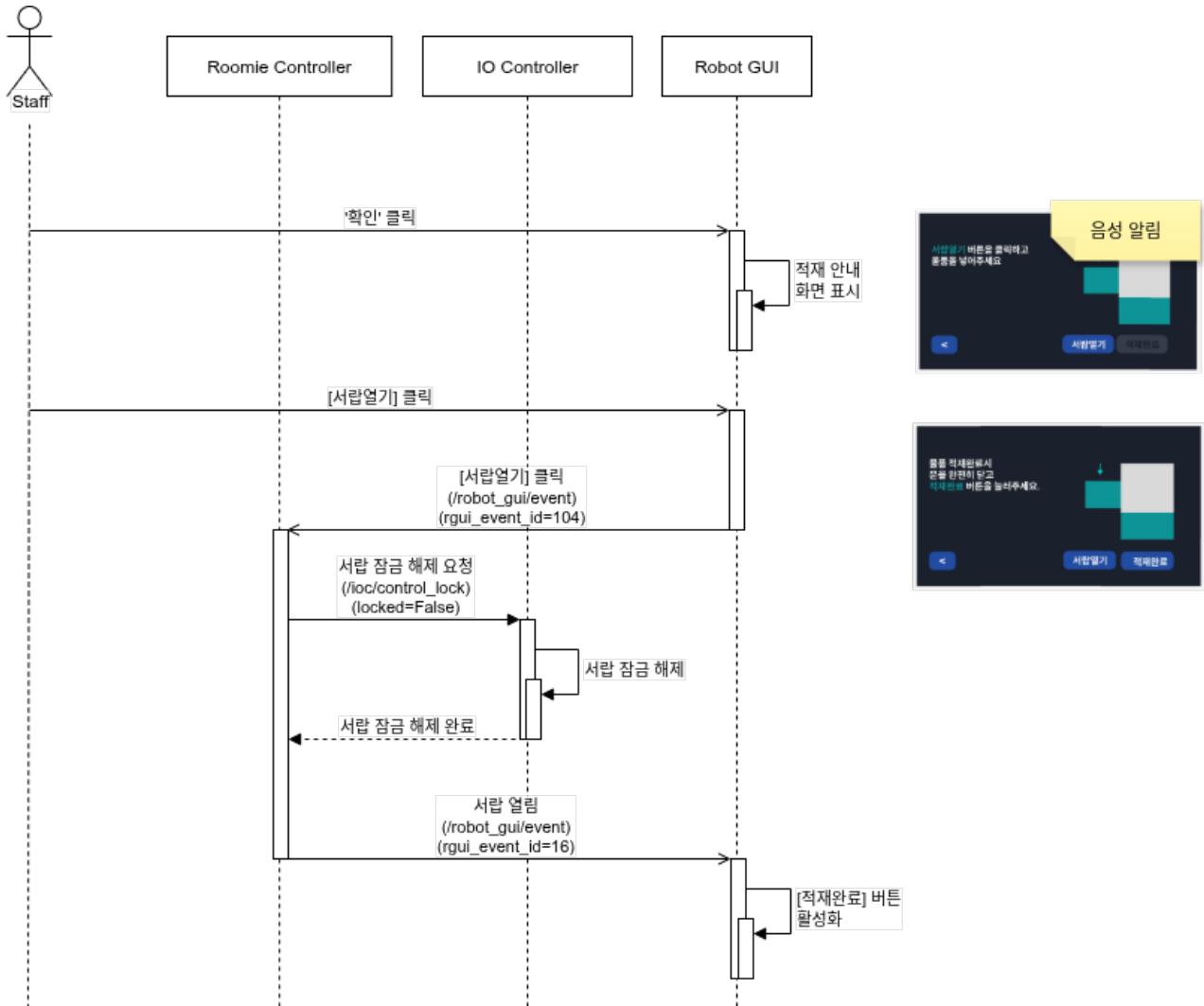
2.2.1 1. 로봇 배정



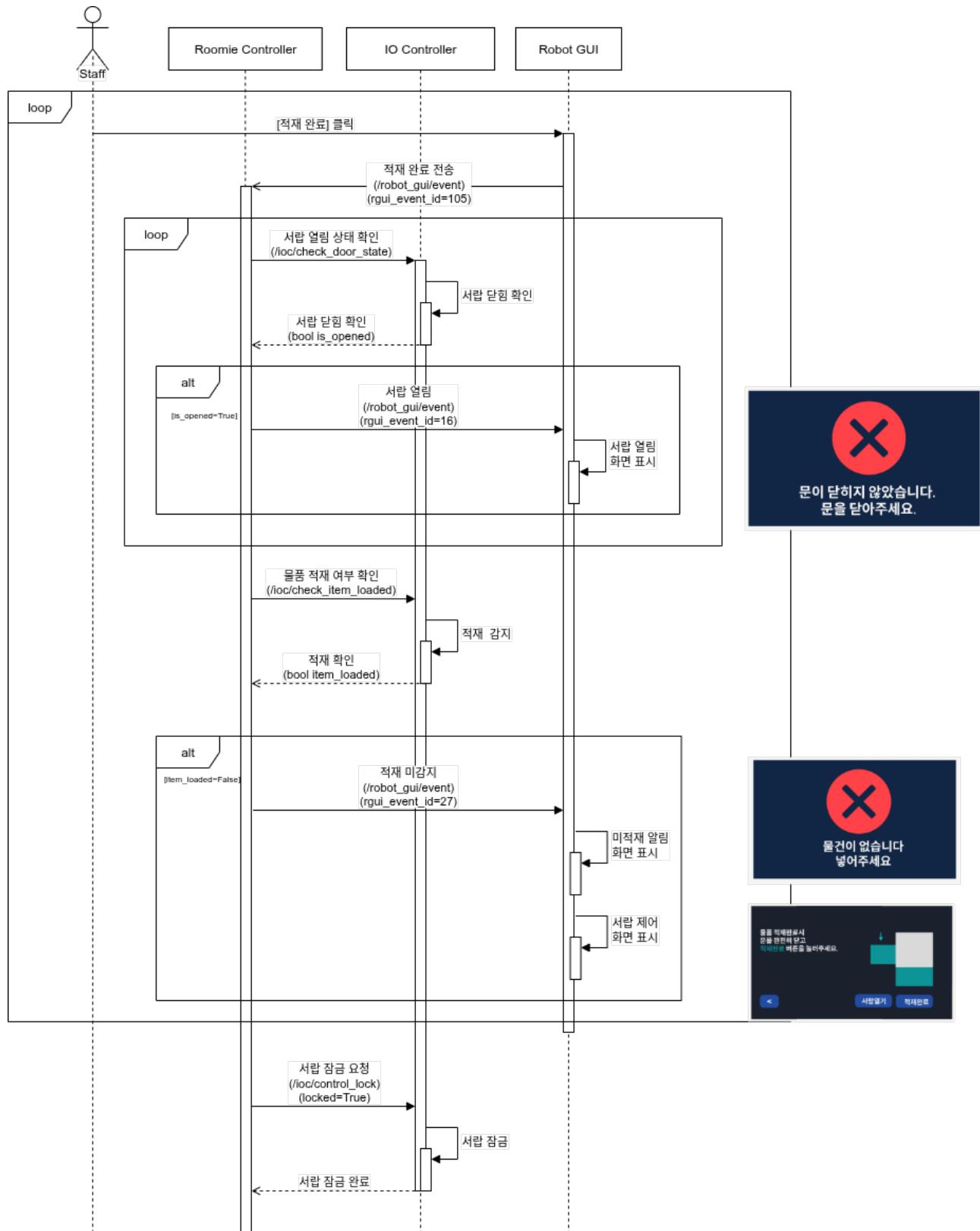
2.2.2 2. 핵업 장소 도착



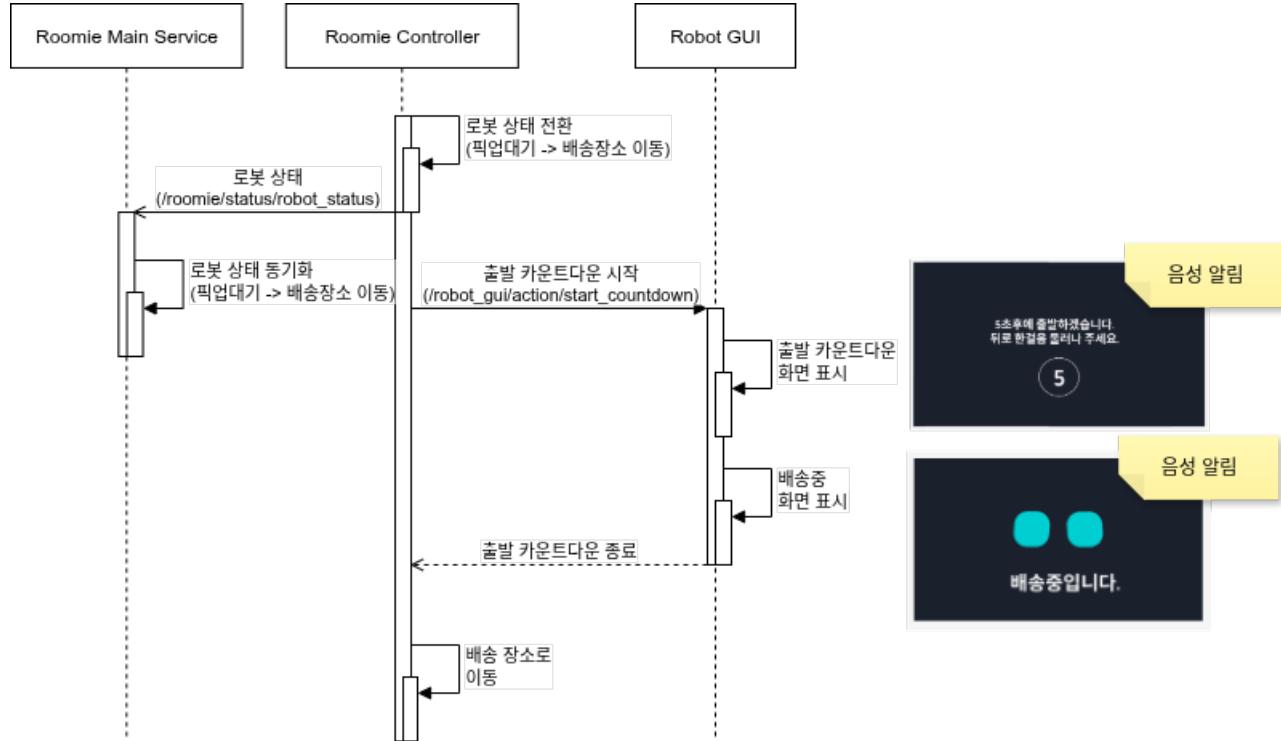
2.2.3 3. 서랍 열기



2.2.4 4. 적재

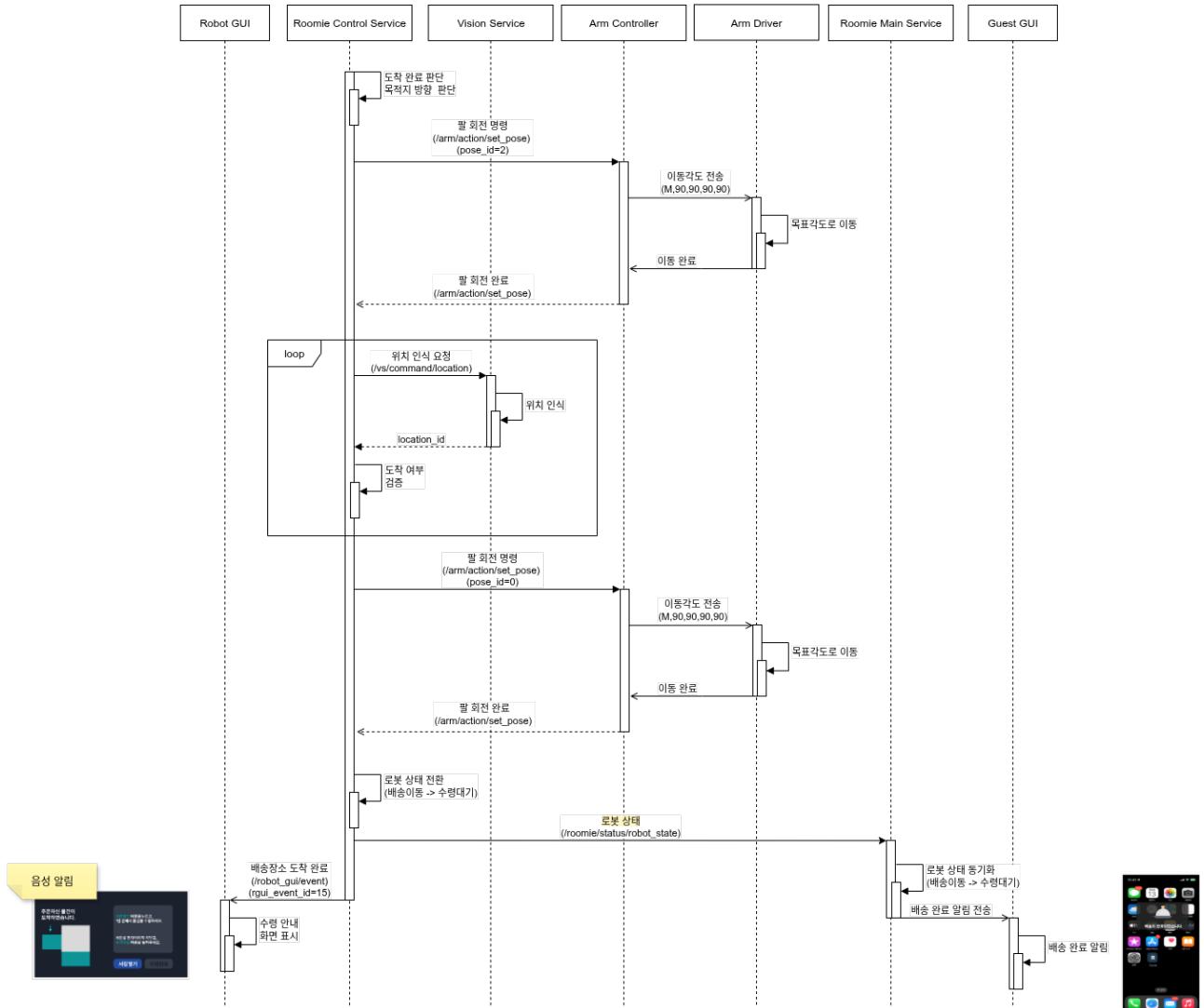


2.2.5 5. 적재완료 및 배송장소 출발

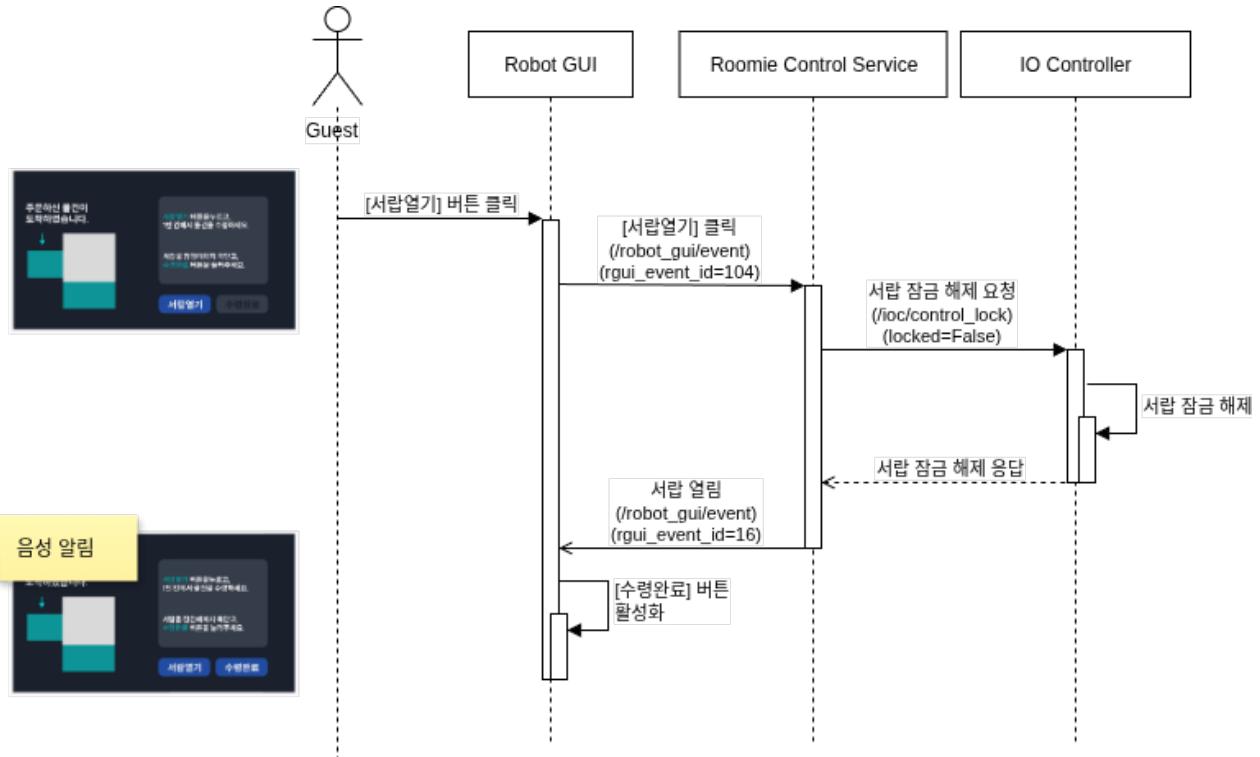


2.3 SC_03_03. 배송 도착 및 수령

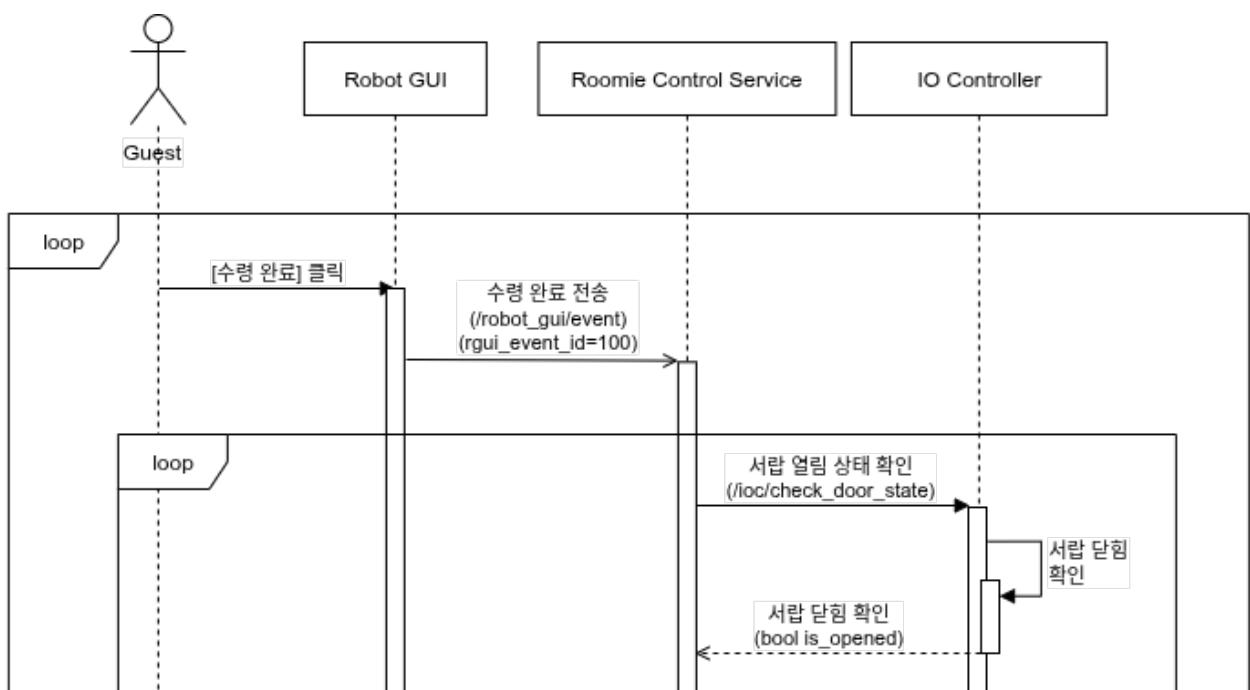
2.3.1 1. 배송장소 도착

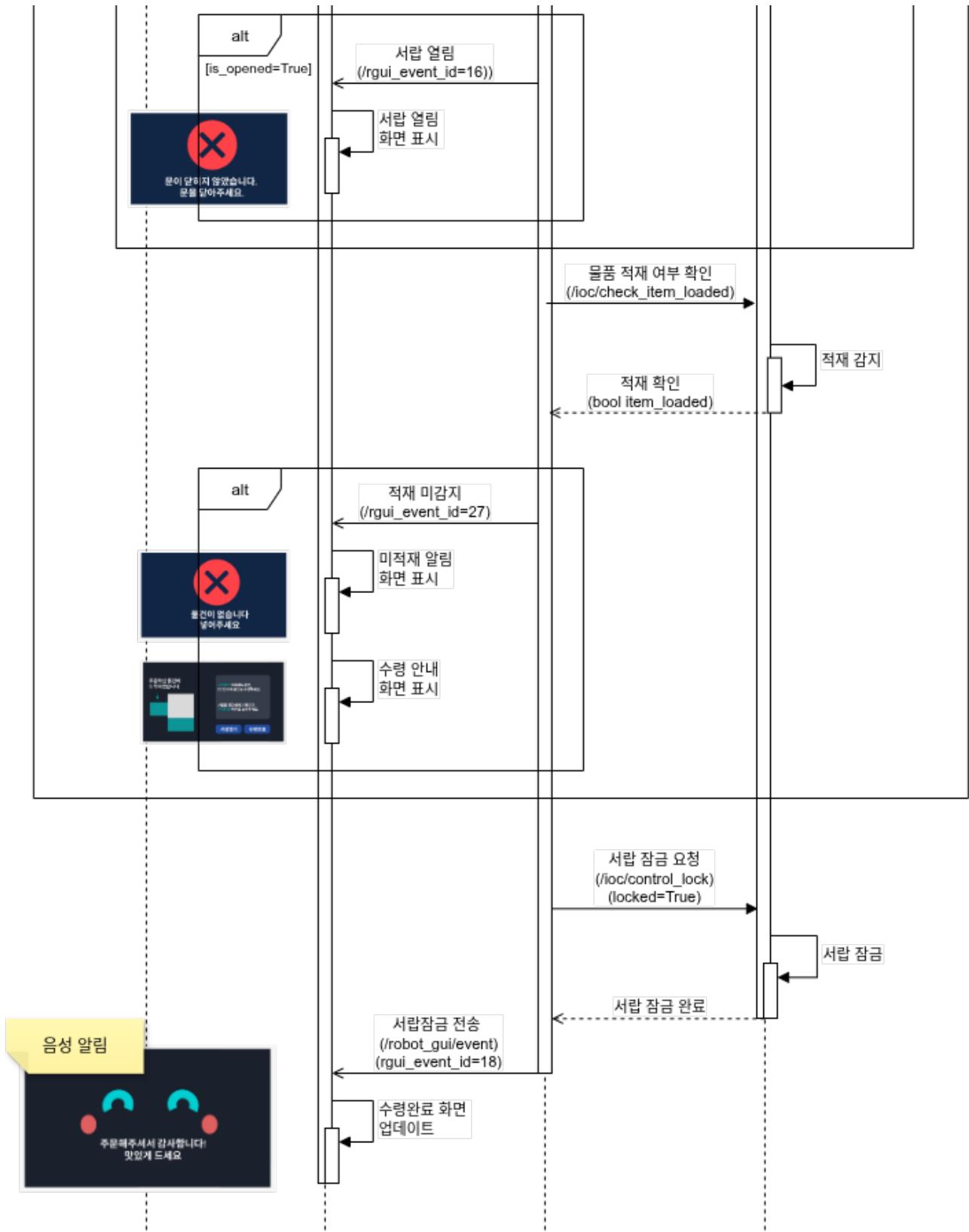


2.3.2 2. 서랍열기

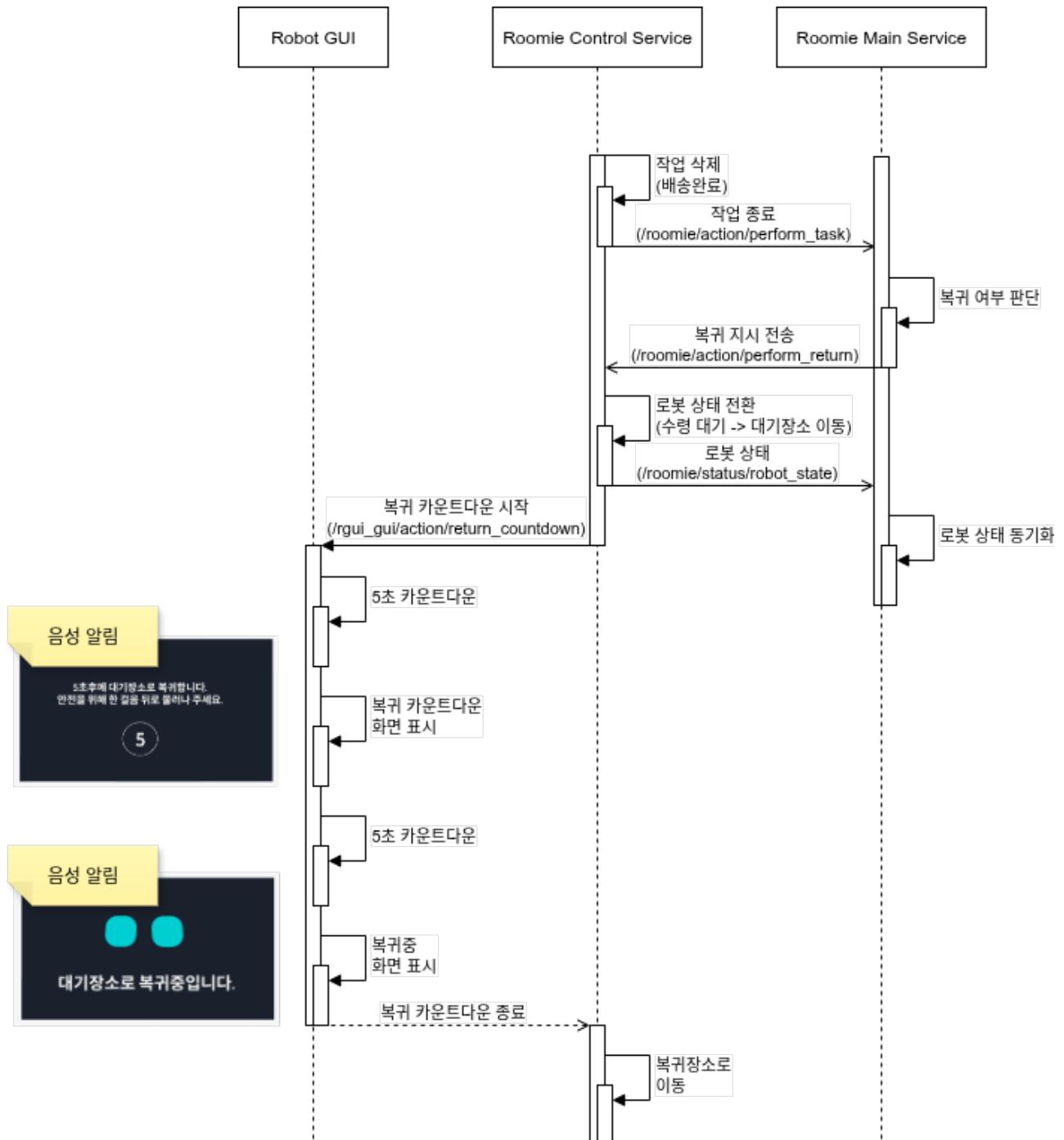


2.3.3 3. 배송수령





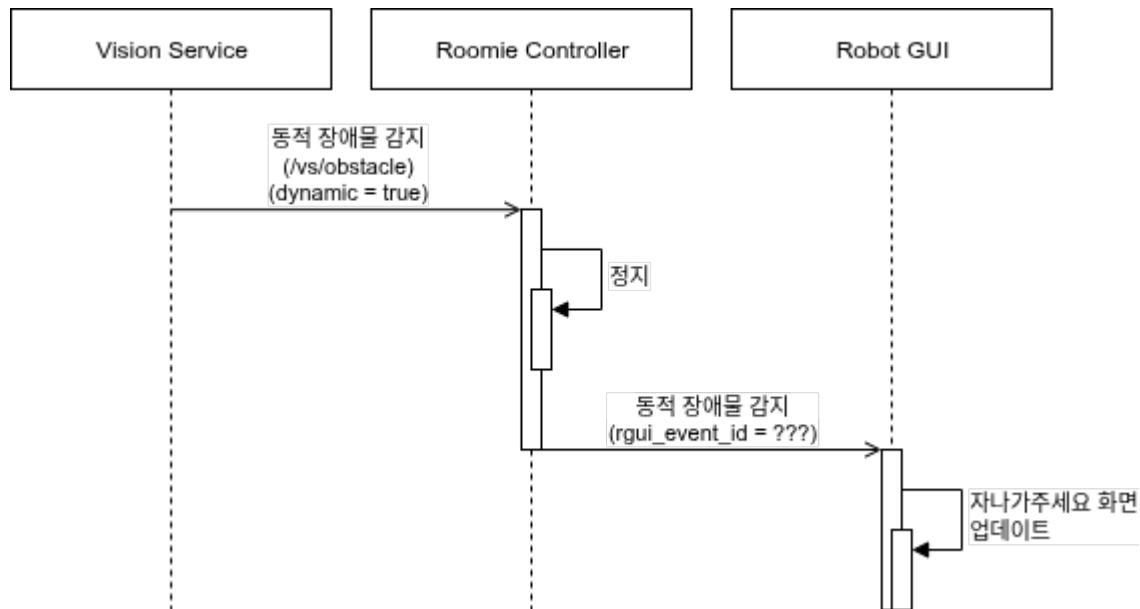
2.3.4 4. 작업종료 및 복귀



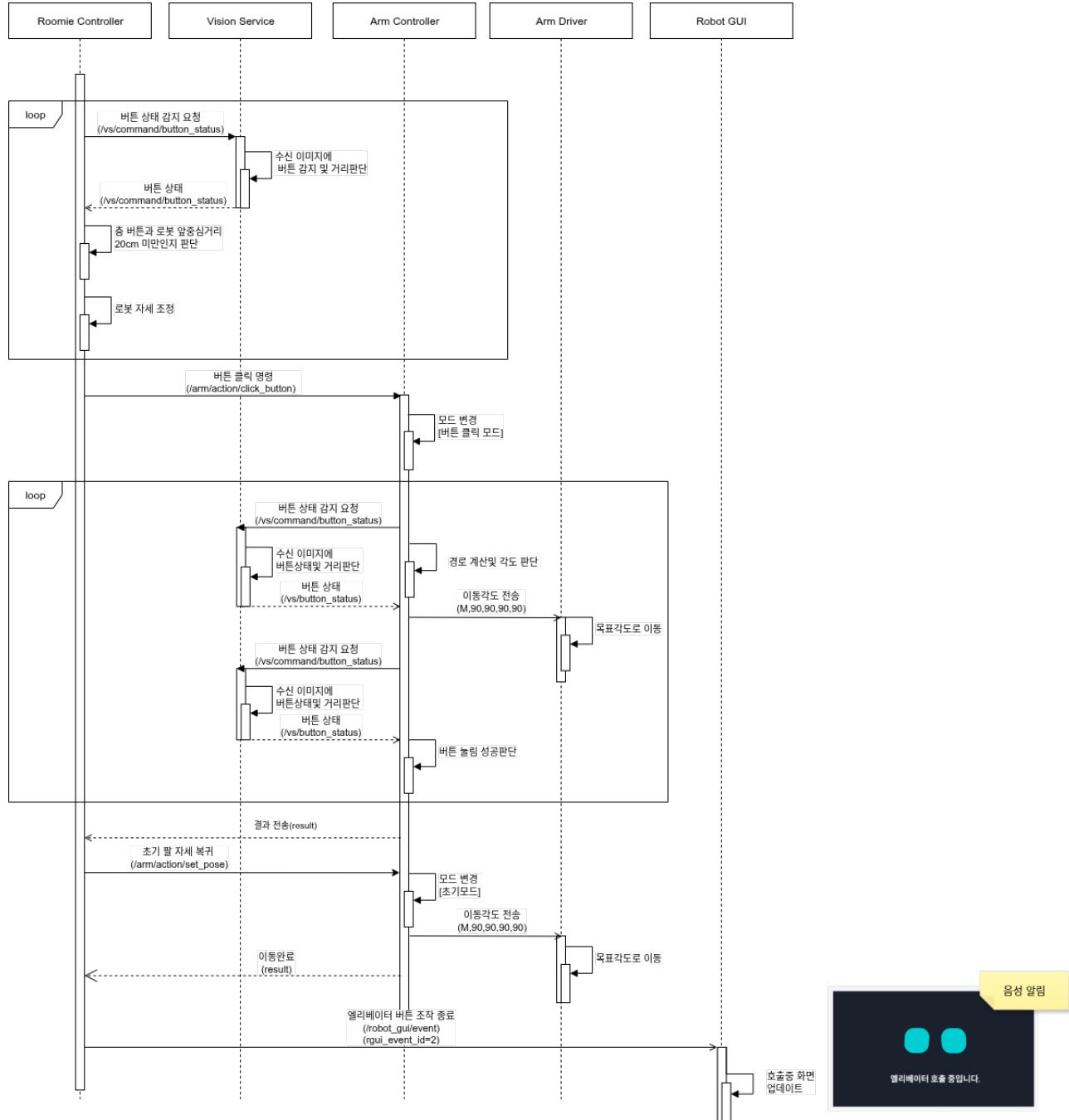
3 SC_04: 층간 이동

3.1 SC_04_01: 상행/하행 입력

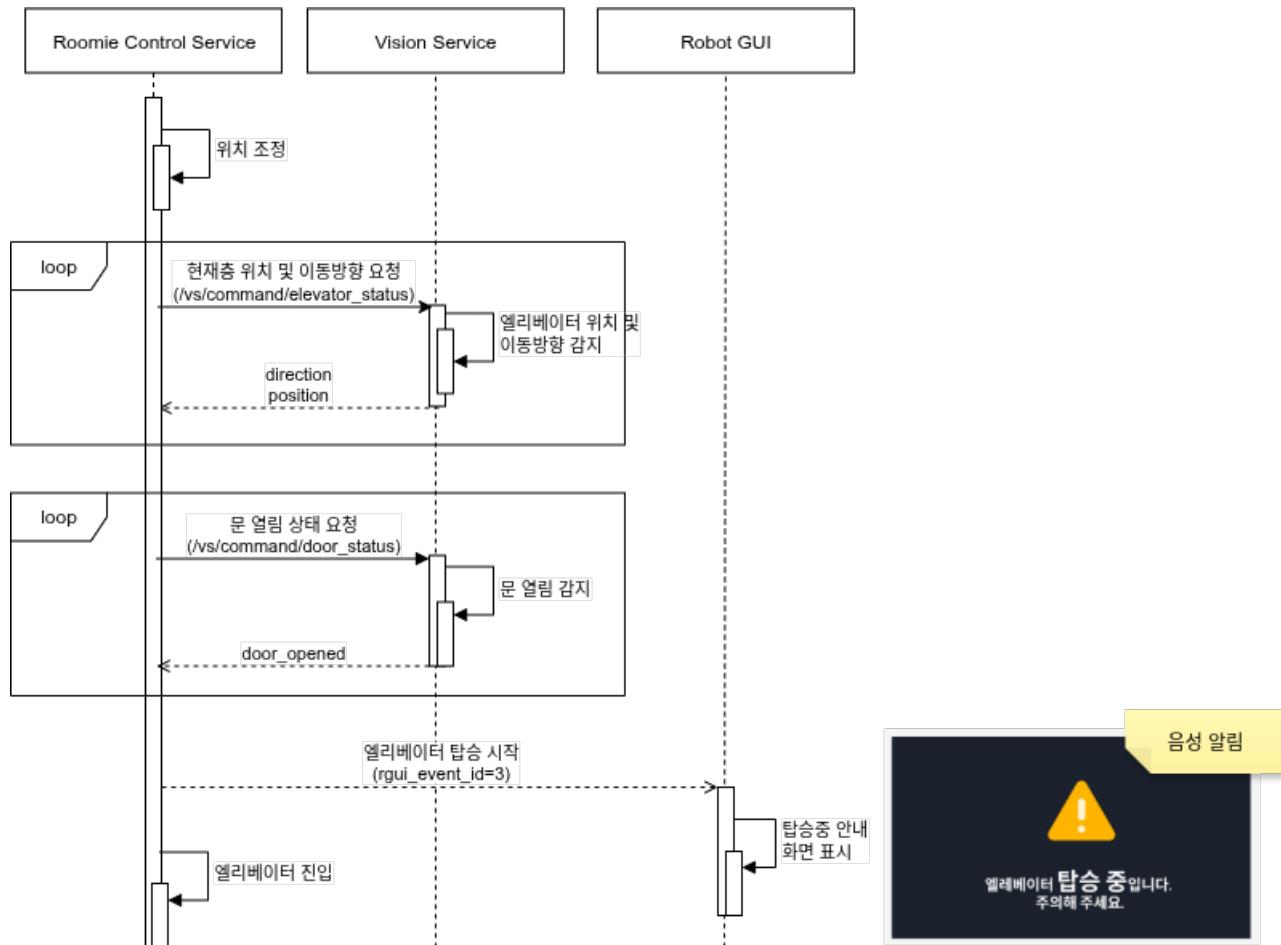
3.1.1 1. 엘레베이터 도착



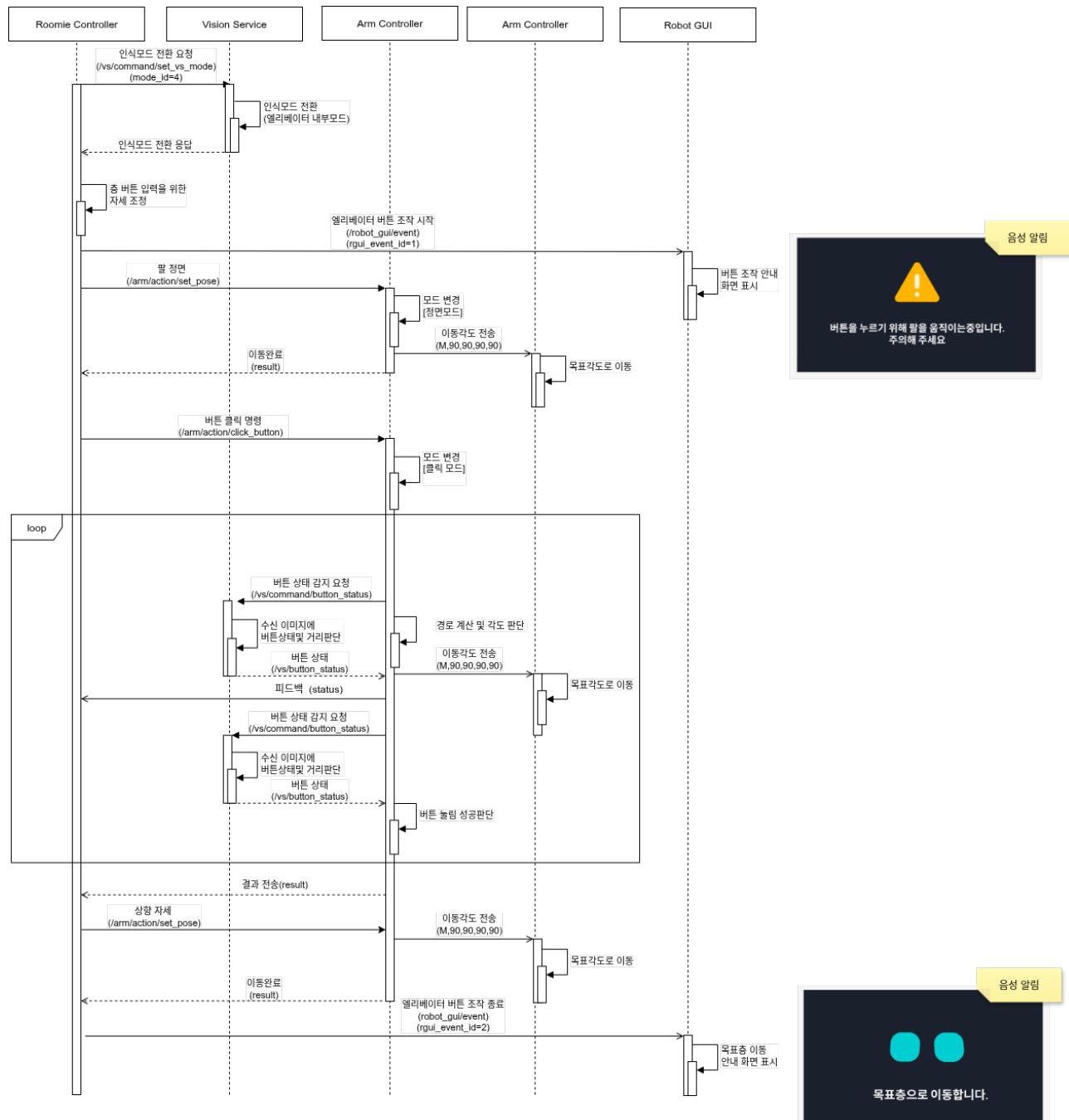
3.1.2 2. 엘레베이터 상행/하행 버튼 입력



3.2 SC_04_02: 엘리베이터 탑승



3.3 SC_04_03: 목표 층 입력



3.4 SC_04_04: 엘리베이터 하차

