**NAME: HAIDER NAWAZ**

SAP ID: 55330

SUBJECT: SD&C
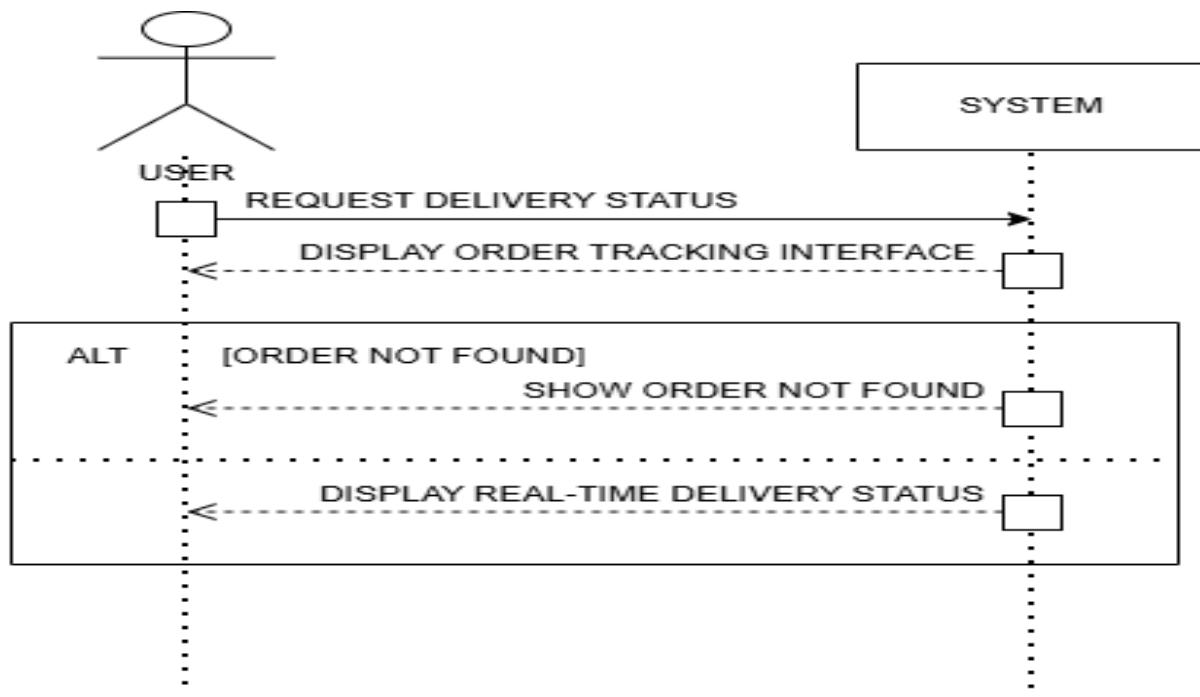
USE-CASES

SYSTEM SEQUENCE DIAGRAM
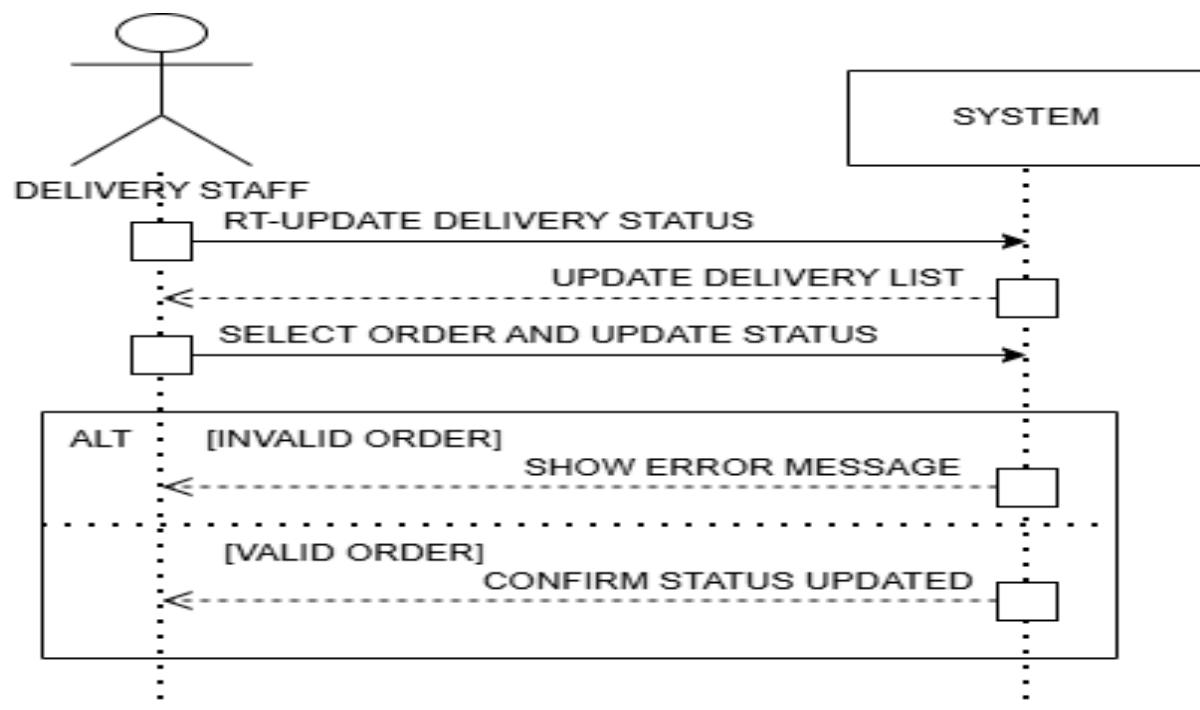
SIGN-UP ACCOUNT

TRACK DELIVERY

USER

SYSTEM

REQUEST DELIVERY STATUS

DISPLAY ORDER TRACKING INTERFACE

ALT [ORDER NOT FOUND]

SHOW ORDER NOT FOUND

DISPLAY REAL-TIME DELIVERY STATUS

UPDATE DELIVERY

DELIVERY STAFF

SYSTEM

RT-UPDATE DELIVERY STATUS

UPDATE DELIVERY LIST

SELECT ORDER AND UPDATE STATUS

ALT [INVALID ORDER]

SHOW ERROR MESSAGE

[VALID ORDER]

CONFIRM STATUS UPDATED
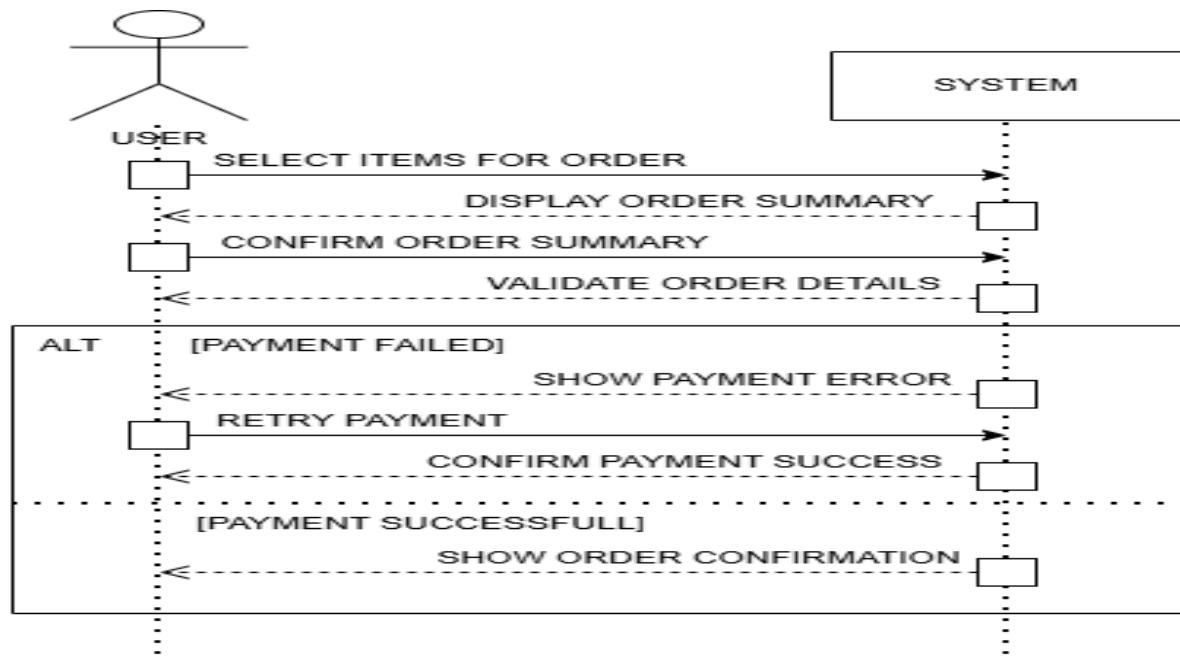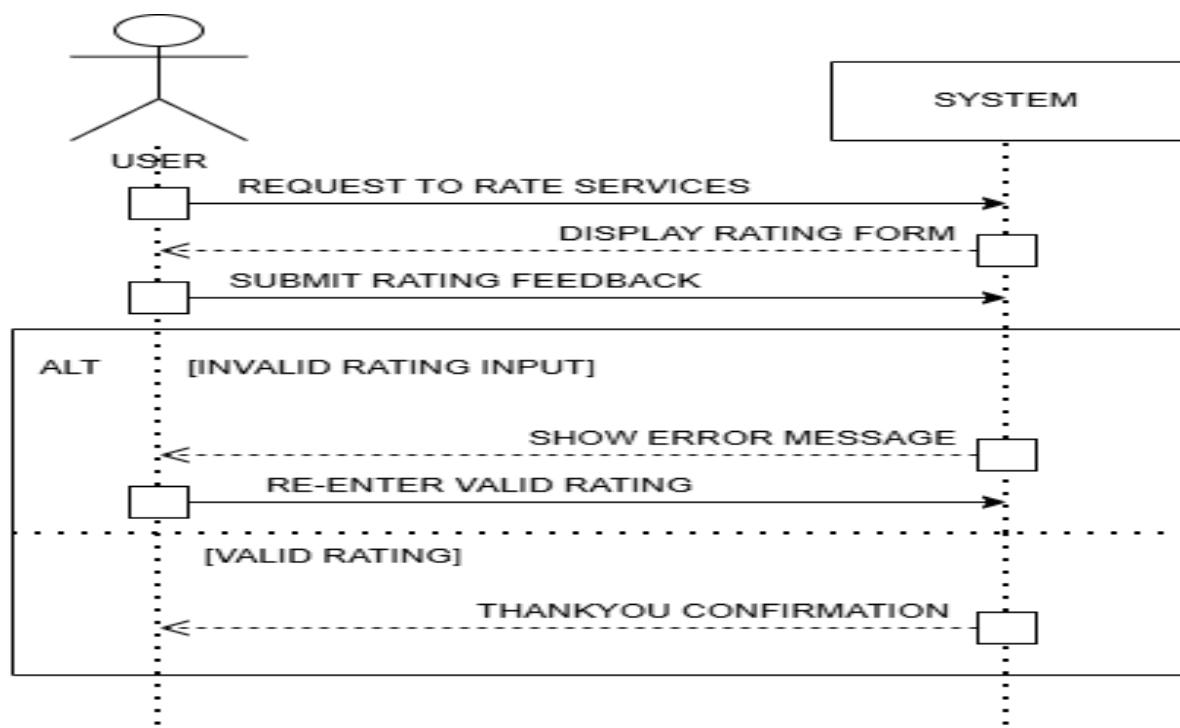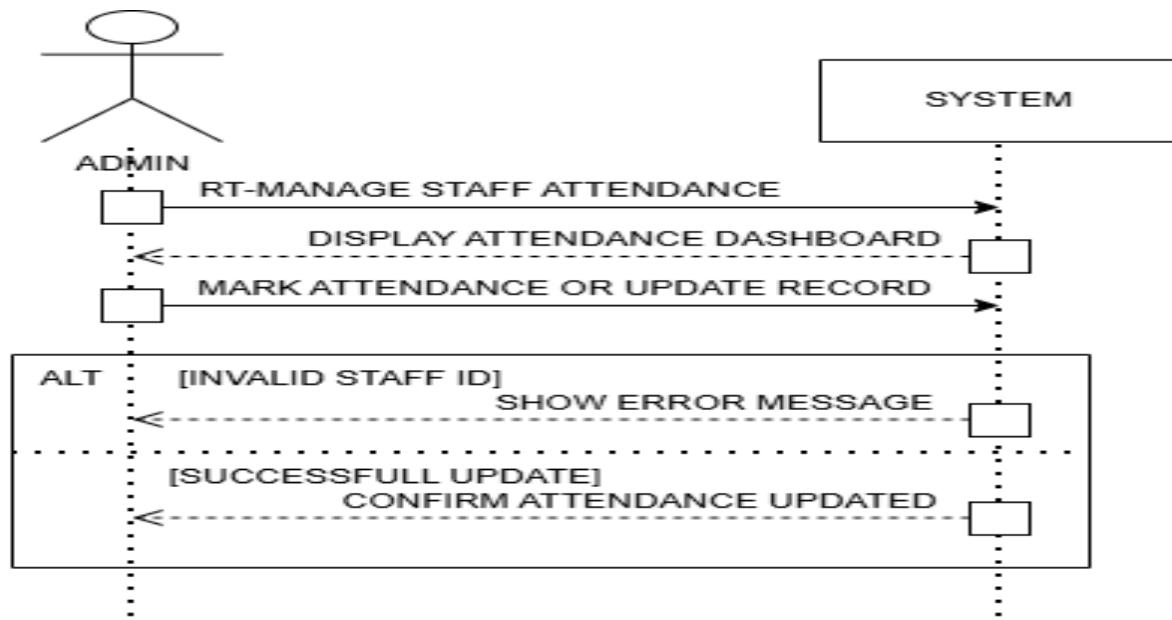
CONFIRM ORDER

RATE SERVICE

MANAGE STAFF ATTENDANCE

```
        ┌─┐                                              ┌──────────────┐
        ○                                                │    SYSTEM    │
       /│\                                               └──────┬───────┘
       / \                                                      ┆
      ADMIN                                                      ┆
        │    RT-MANAGE STAFF ATTENDANCE                          ┆
      ┌─┴─┐ ────────────────────────────────────────────────►   ┆
      └─┬─┘    DISPLAY ATTENDANCE DASHBOARD                    ┌─┴─┐
        │ ◄ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─  └─┬─┘
      ┌─┴─┐    MARK ATTENDANCE OR UPDATE RECORD                  ┆
      └─┬─┘ ────────────────────────────────────────────────►   ┆
```

ALT   [INVALID STAFF ID]
              SHOW ERROR MESSAGE

      [SUCCESSFULL UPDATE]
         CONFIRM ATTENDANCE UPDATED

BROWSE FOOD MENU

```
        ┌─┐                                              ┌──────────────┐
        ○                                                │    SYSTEM    │
       /│\                                               └──────┬───────┘
       / \                                                      ┆
      USER                                                      ┆
        │    REQUEST TO VIEW FOOD MENU                           ┆
      ┌─┴─┐ ────────────────────────────────────────────────►   ┆
      └─┬─┘    DISPLAY FOOD CATEGORIES                         ┌─┴─┐
        │ ◄ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─  └─┬─┘
      ┌─┴─┐    SELECT CATEGORY                                   ┆
      └─┬─┘ ────────────────────────────────────────────────►   ┆
        │    SHOW ITEMS IN CATEGORY                            ┌─┴─┐
        │ ◄ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─ ─  └─┬─┘
```

ALT   [NO ITEMS AVAILABLE]
              SHOW NO ITEMS FOUND

      [ITEMS AVAILABLE]
         DISPLAY FOOD ITEMS