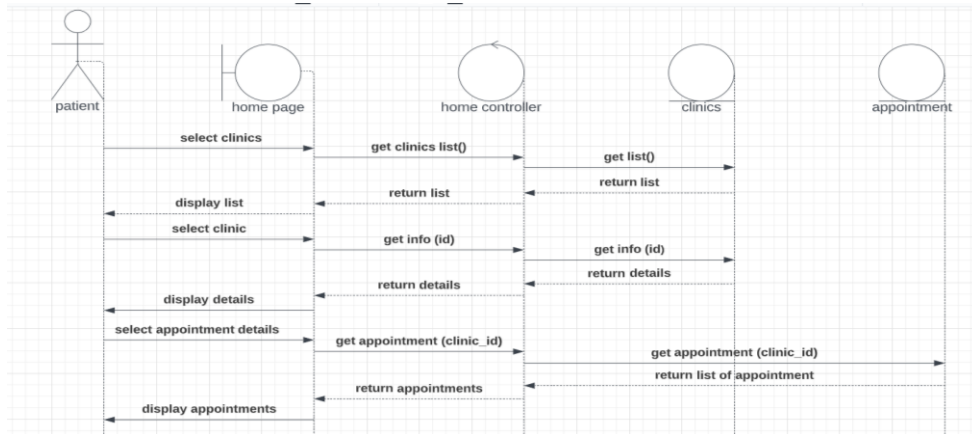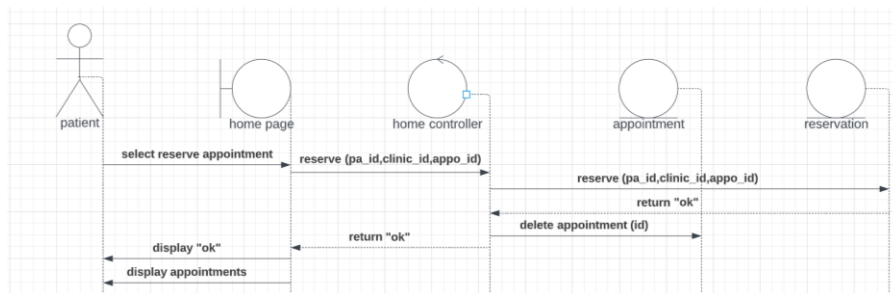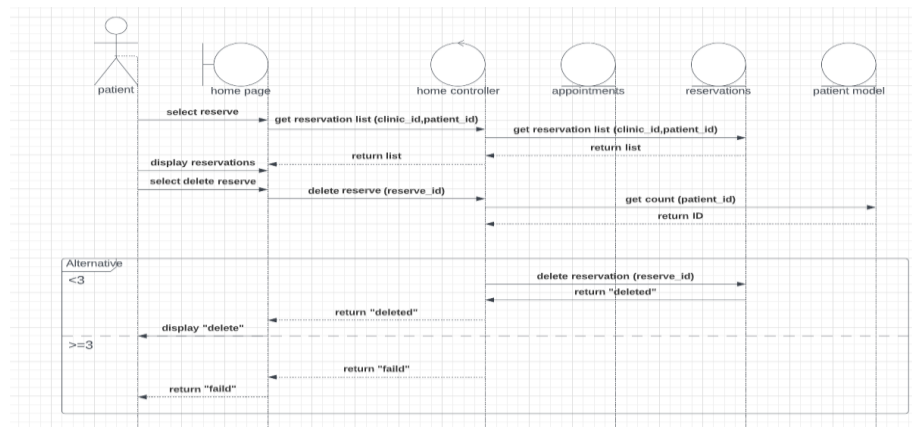## ❖ Patient: available appointment
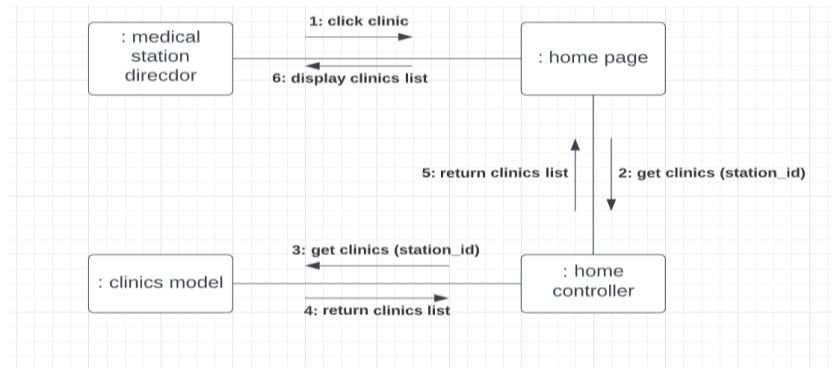

❖ Patient: reserve appointment
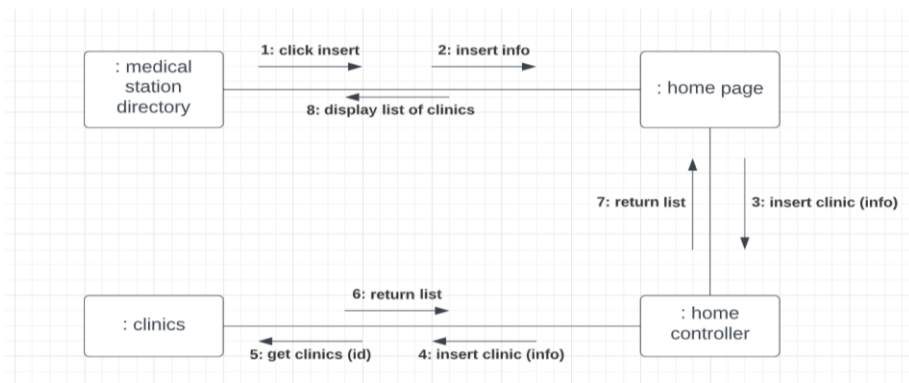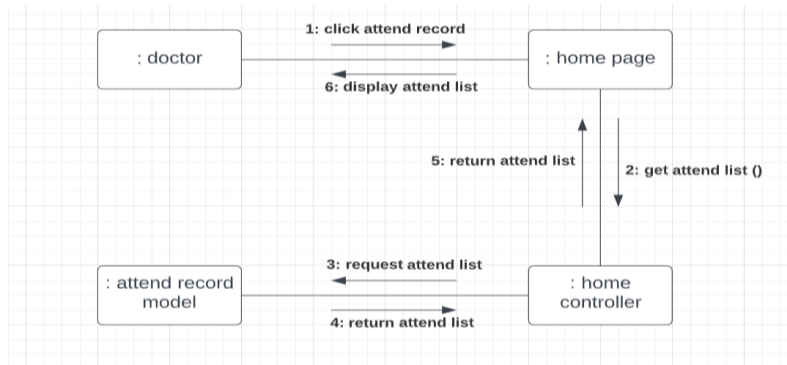

❖ Patient: cancel appointment

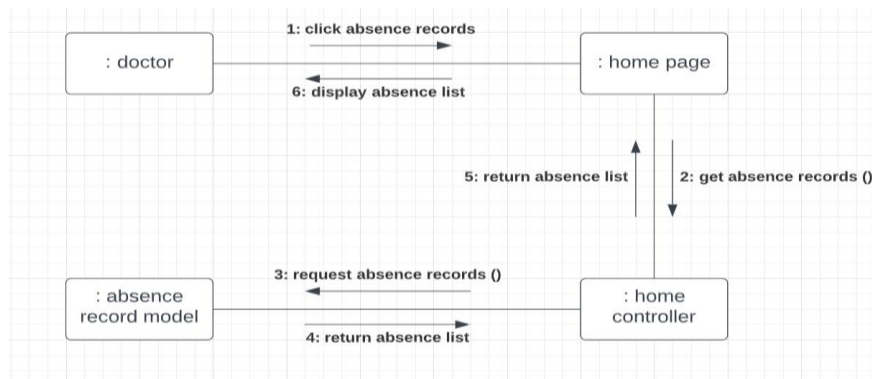# ❖ Medical station directory: show clinics

❖ Medical station directory: insert clinics
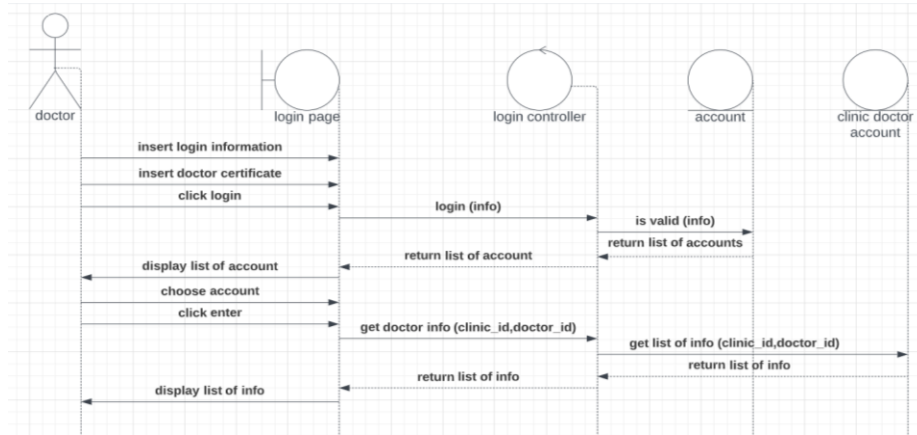
❖ Doctor: show attend record

```
1: click attend record
: doctor  ──────────────────────────────▶  : home page
         ◀──────────────────────────────
         6: display attend list

                    5: return attend list    2: get attend list ()

                    3: request attend list
: attend record  ◀─────────────────────  : home
  model          ─────────────────────▶    controller
                    4: return attend list
```

❖ Doctor: show absence record

```
1: click absence records
: doctor  ──────────────────────────────▶  : home page
         ◀──────────────────────────────
         6: display absence list

                 5: return absence list    2: get absence records ()

                 3: request absence records ()
: absence  ◀─────────────────────────  : home
record model  ─────────────────────────▶   controller
                 4: return absence list
```
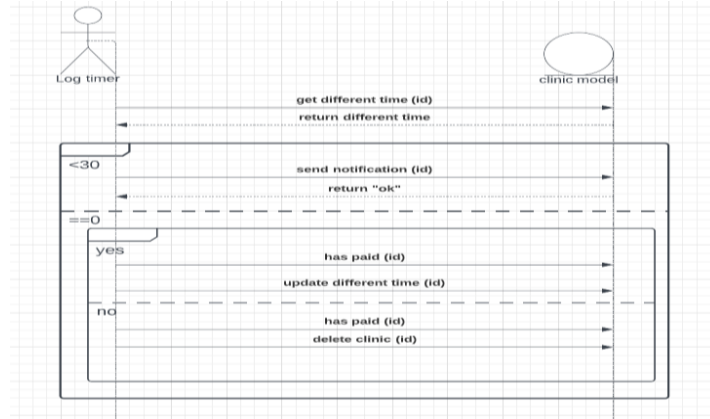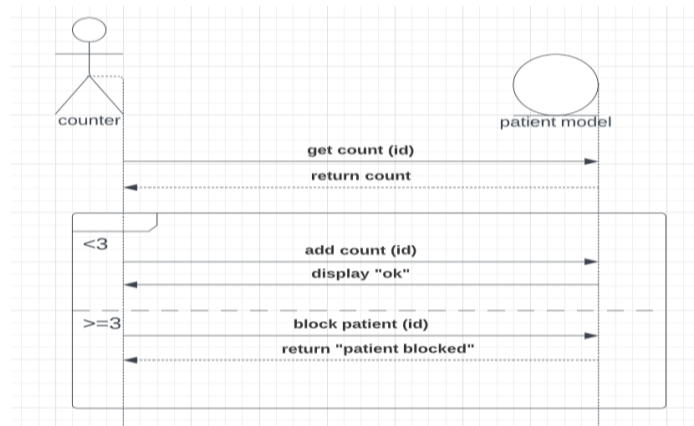
❖   Doctor: log in

❖ Log timer: delete clinic
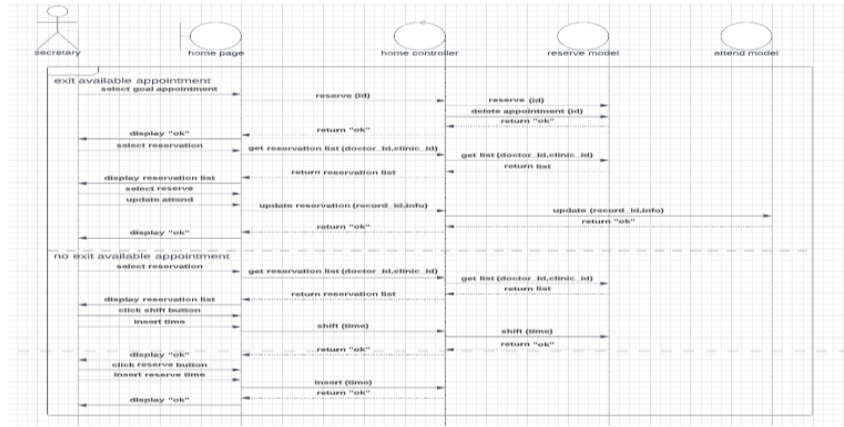

❖ Counter: block patient

❖ Display timer: cancel update record

disable timer   patient record   disable timer controller

get time (id)

return time

>30 minute

send notification (id)

display "notification"

>1 hour

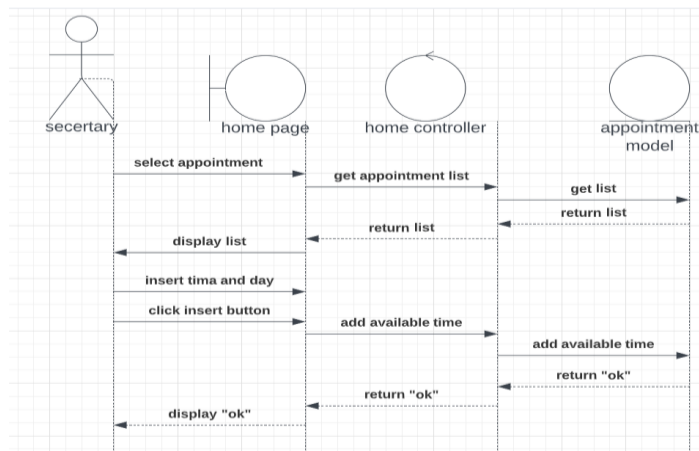cancle update (recourd_id)

display "the time to update is over"
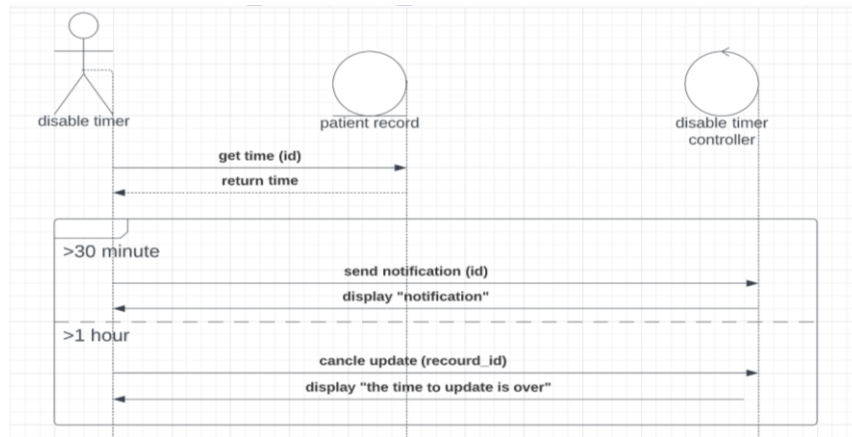
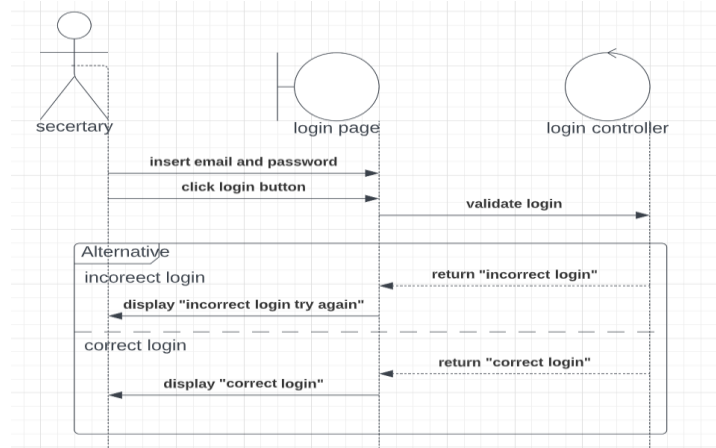## ❖ Secretary: emergency visit

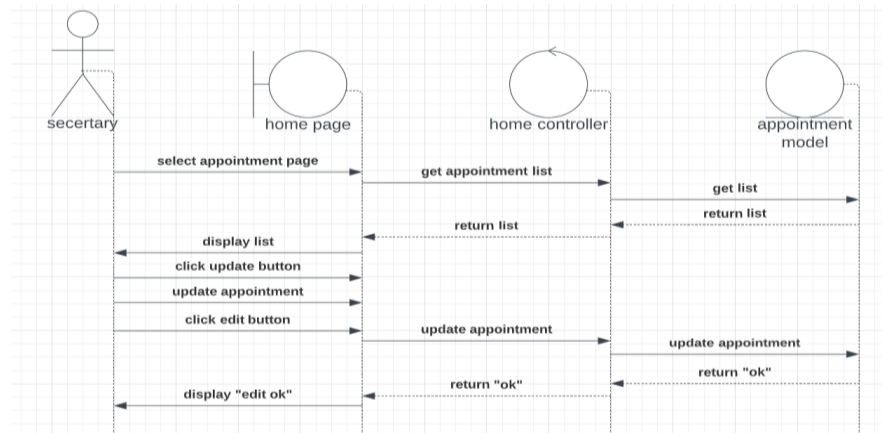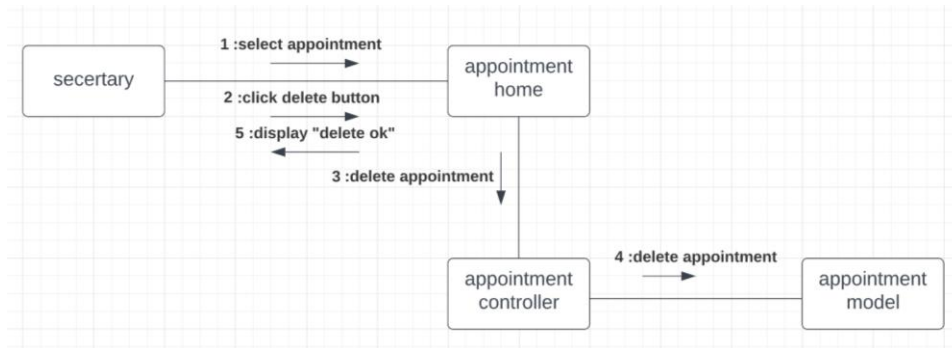## ❖ Secretary: insert available appointment
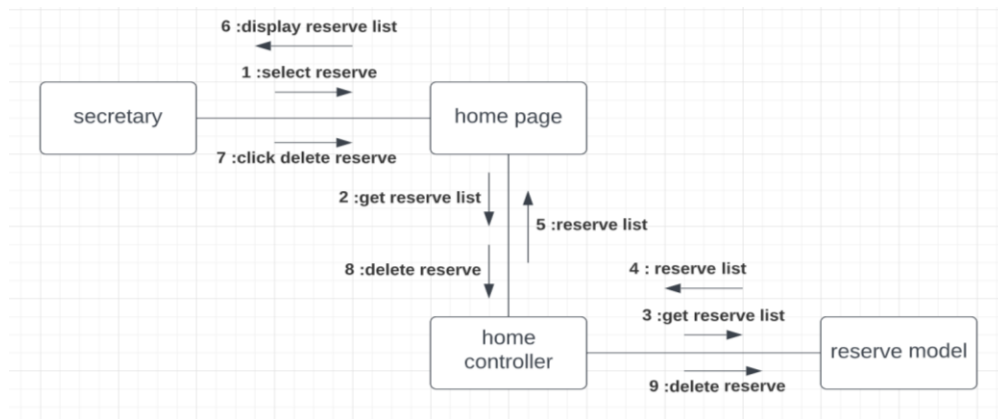
❖ Secretary: login

❖ Secretary: update available appointment

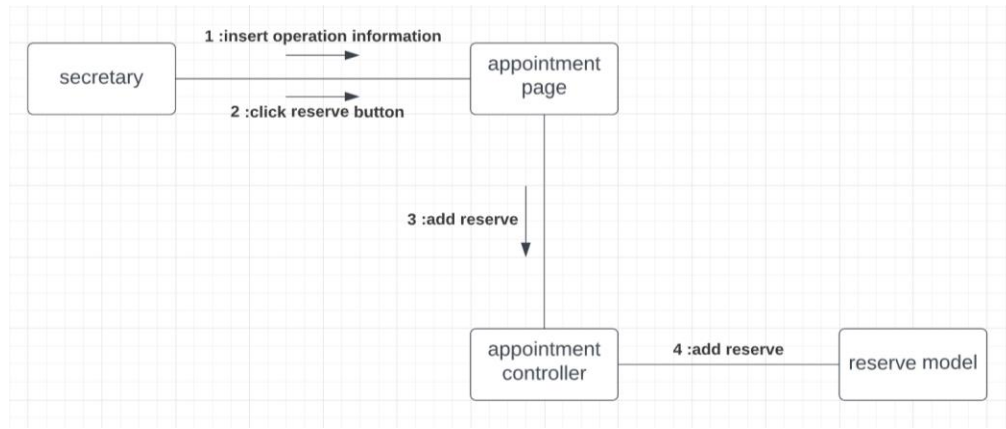❖ Secretary: delete available appointment

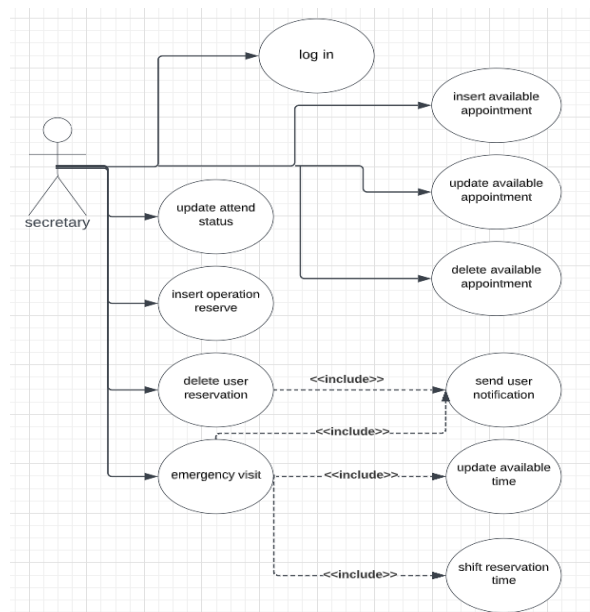❖ Secretary: delete reserve patient

❖ Secretary: add reserve operation

❖ Secretary: use case

❖   Secretary: activity