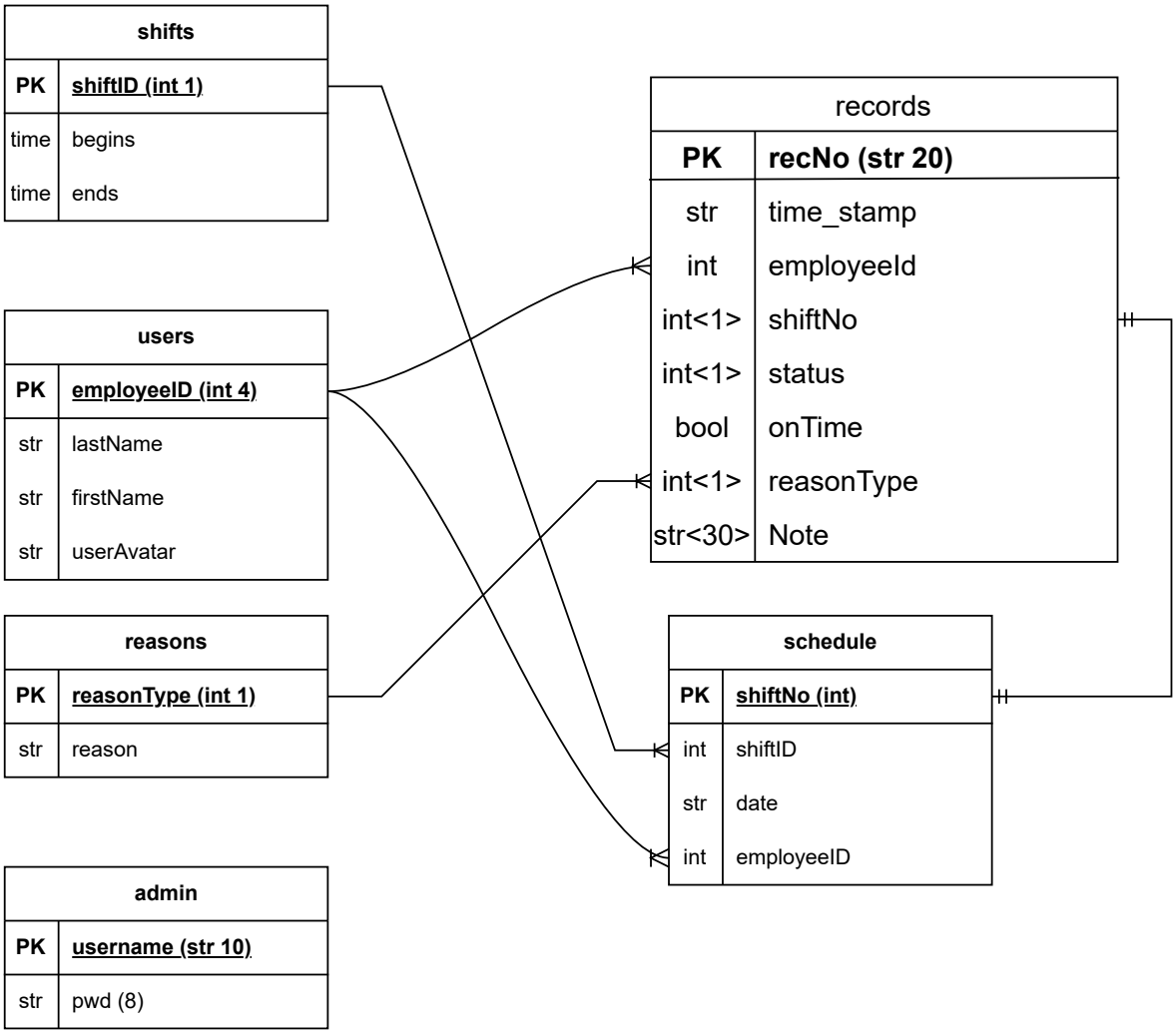
DATE	TITLE	VERSION	REVISION	AUTHOR
7/24/24	Login App ERD	0	1	CS, HH



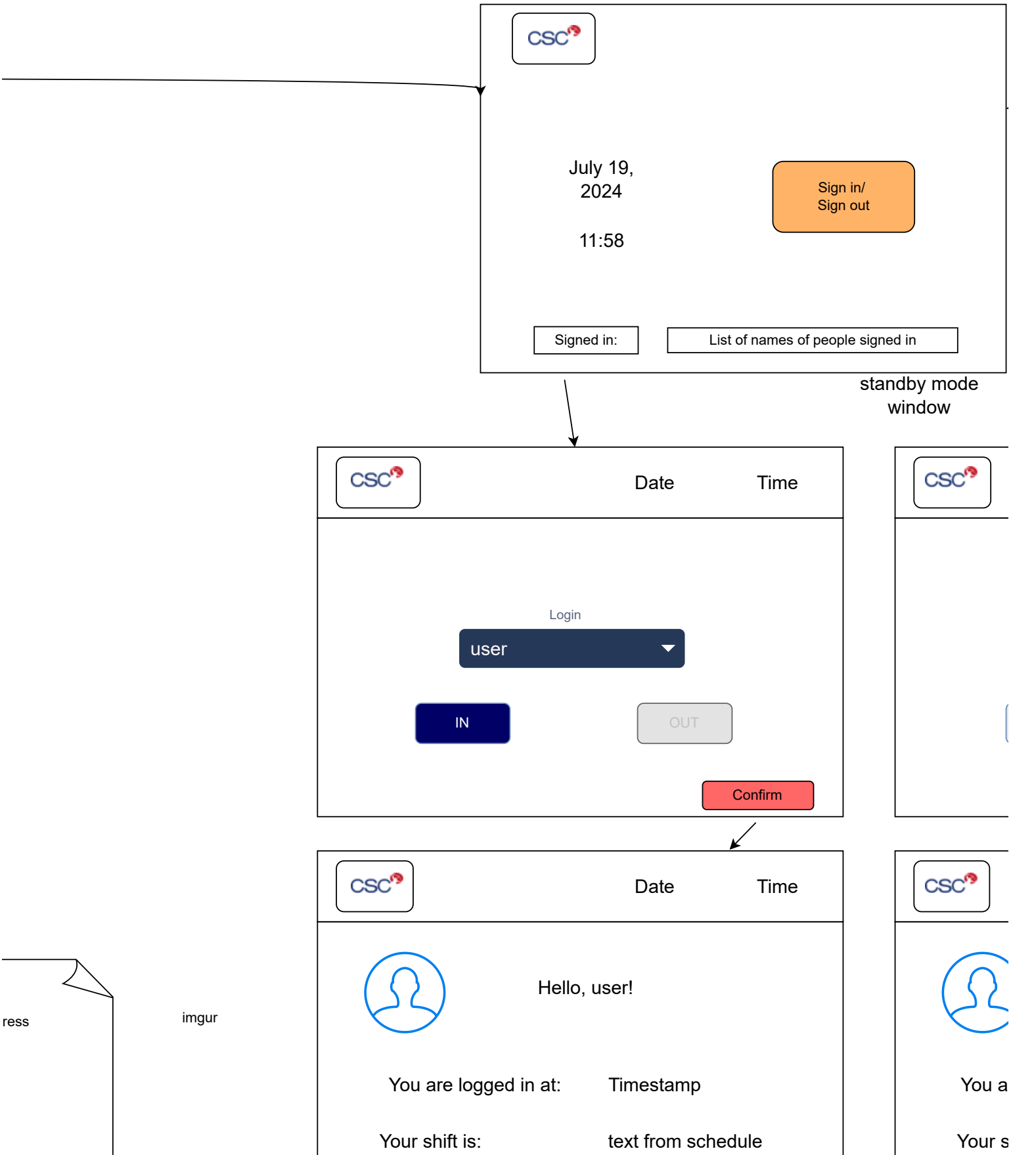
txno, timestamp, user, status, shift, ontime, note1, note2

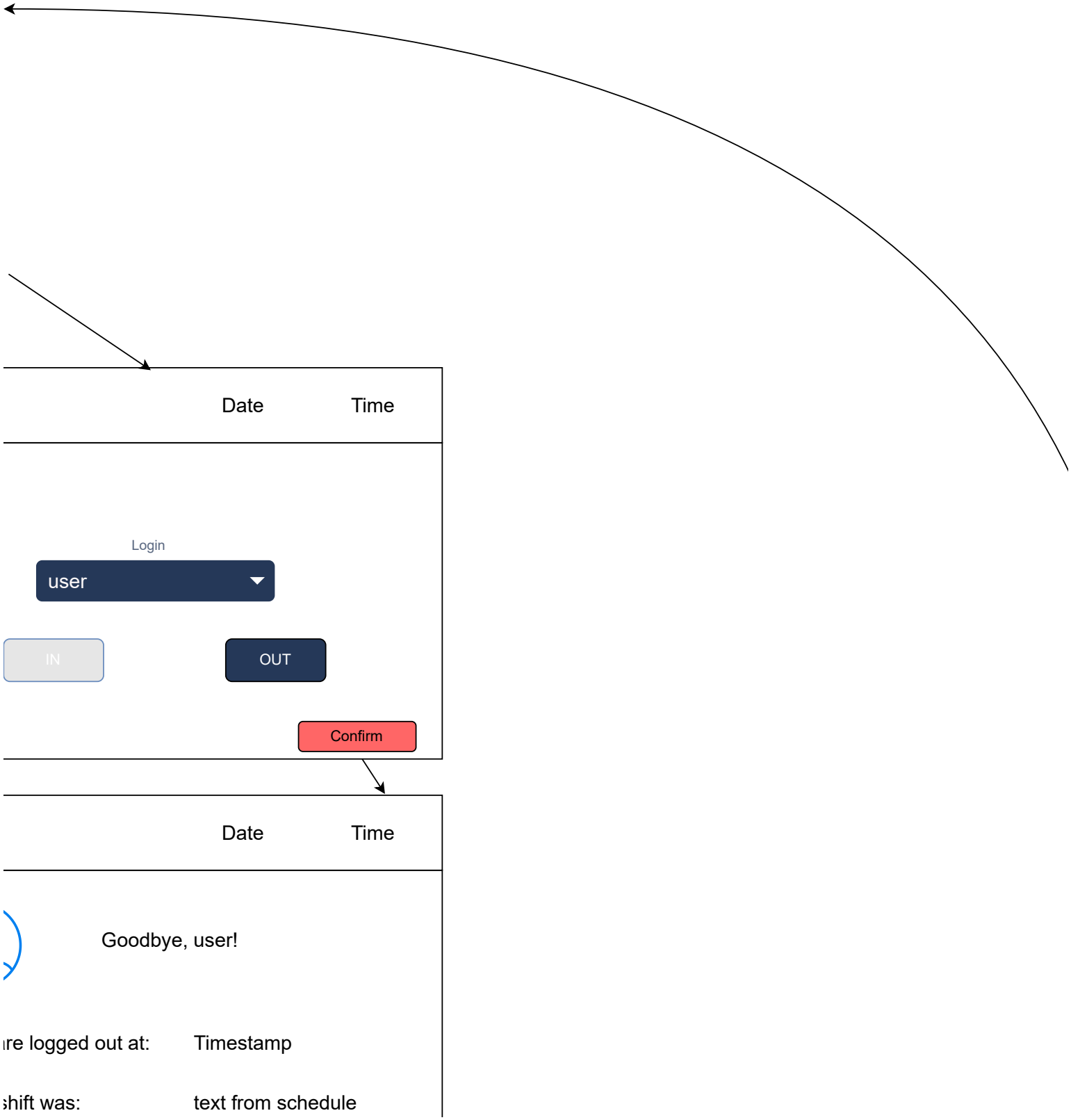
user1, http addı

user2

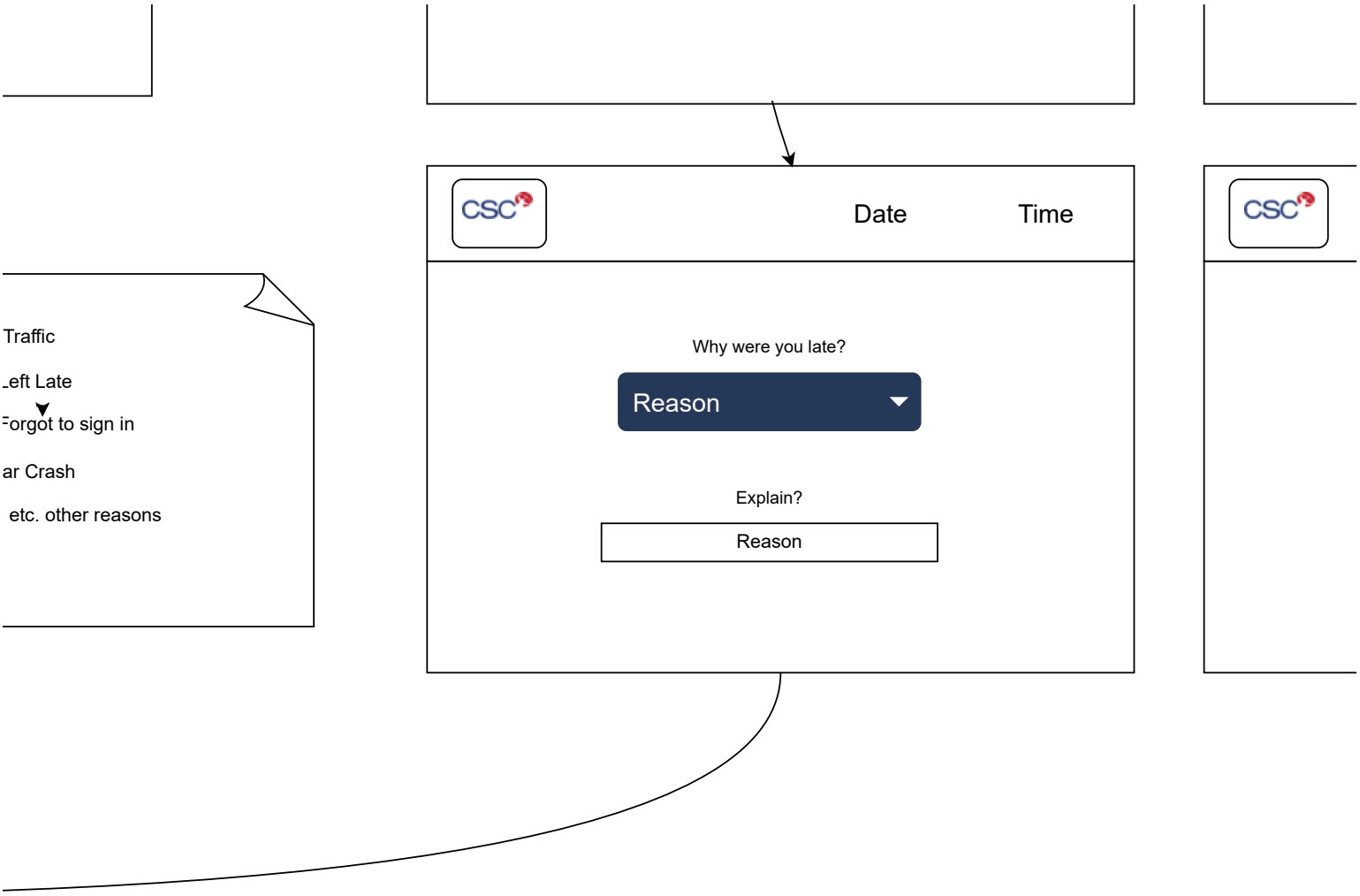
user3

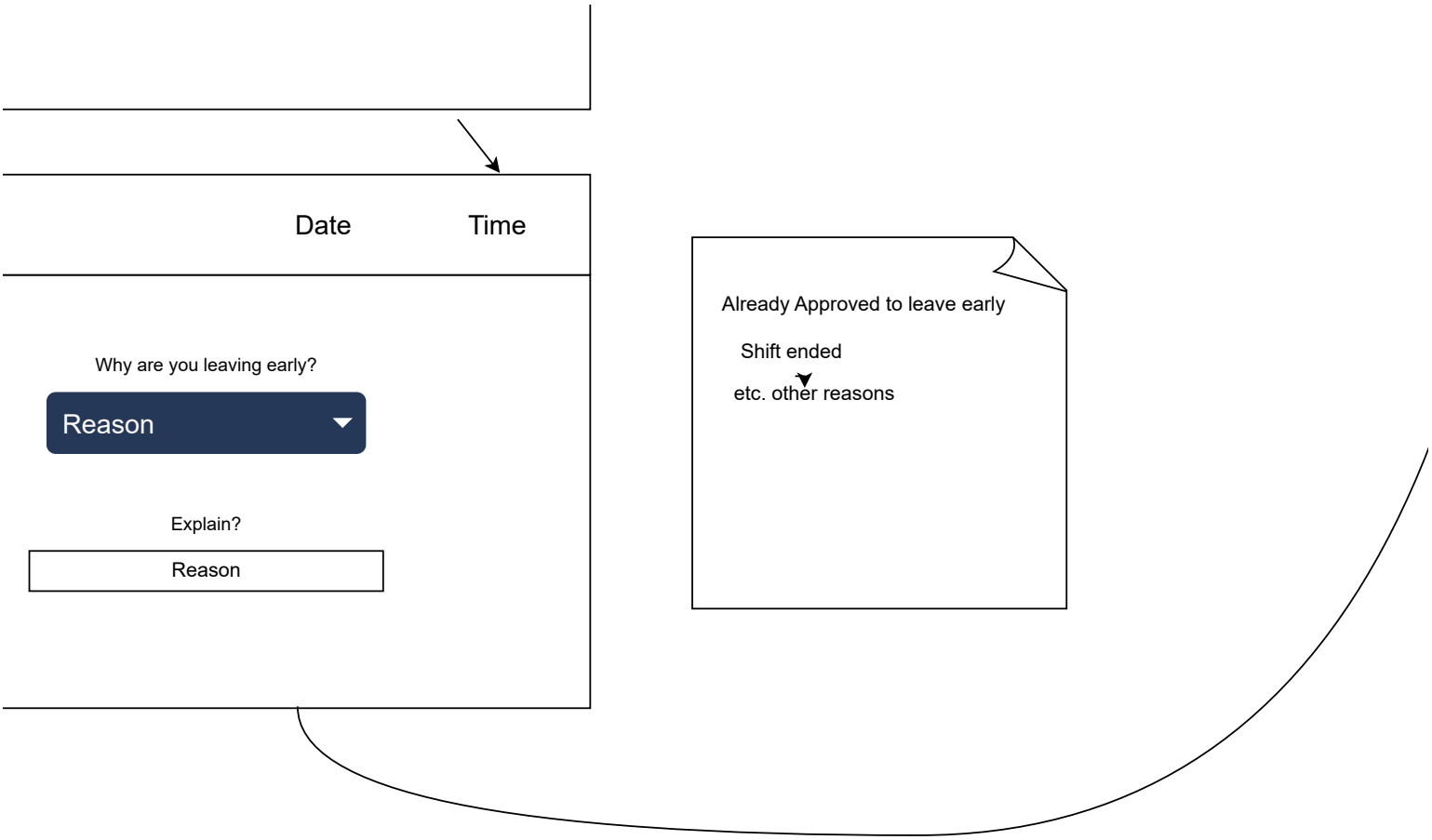
web app to log in

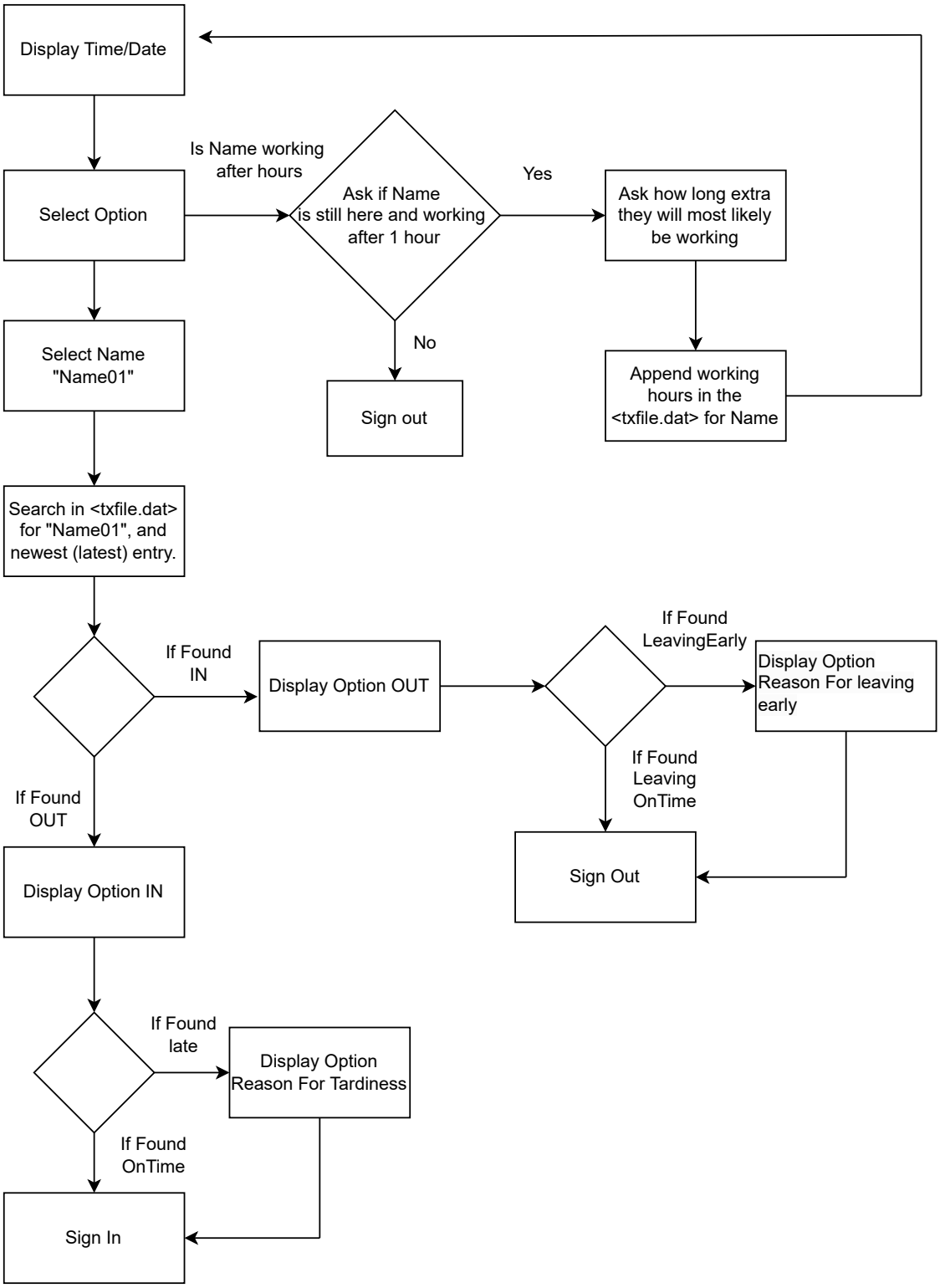


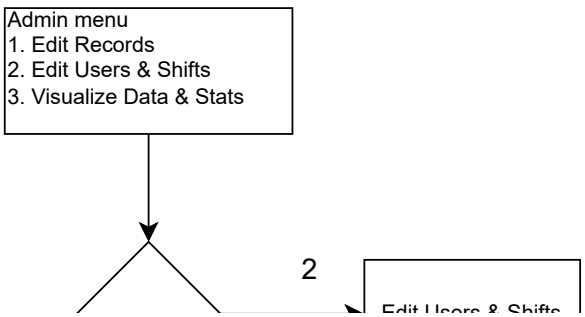

Date
Time
Login
user
IN
OUT
Confirm
Date
Time
Goodbye, user!
re logged out at:
Timestamp
shift was:
text from schedule

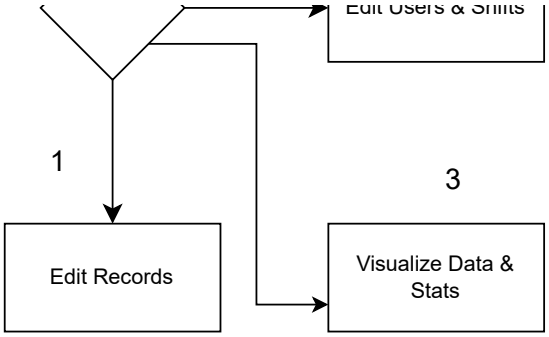
txno: unique number in the format of yymmddnn, where nn: a number from 01 to 99
timestamp: time of transaction
user: name of associate
status: IN or OUT
shift: shift time of associate
ontime: if logged on time
note1: why late
note2: explanation


CSC
Date
Time
Why were you late?
Reason
Explain?
Reason
CSC
Traffic
eft Late
orgot to sign in
ar Crash
etc. other reasons


Date
Time
Why are you leaving early?
Reason
Explain?
Reason
Already Approved to leave early
Shift ended
etc. other reasons


Display Time/Date
Select Option
Is Name working after hours
Ask if Name is still here and working after 1 hour
Yes
Ask how long extra they will most likely be working
No
Sign out
Append working hours in the <txfile.dat> for Name
Select Name "Name01"
Search in <txfile.dat> for "Name01", and newest (latest) entry.
If Found IN
Display Option OUT
If Found LeavingEarly
Display Option Reason For leaving early
If Found Leaving OnTime
Sign Out
If Found OUT
Display Option IN
If Found late
Display Option Reason For Tardiness
If Found OnTime
Sign In


Admin menu
1. Edit Records
2. Edit Users & Shifts
3. Visualize Data & Stats


Edit Users & Shifts
1
3
Edit Records
Visualize Data & Stats