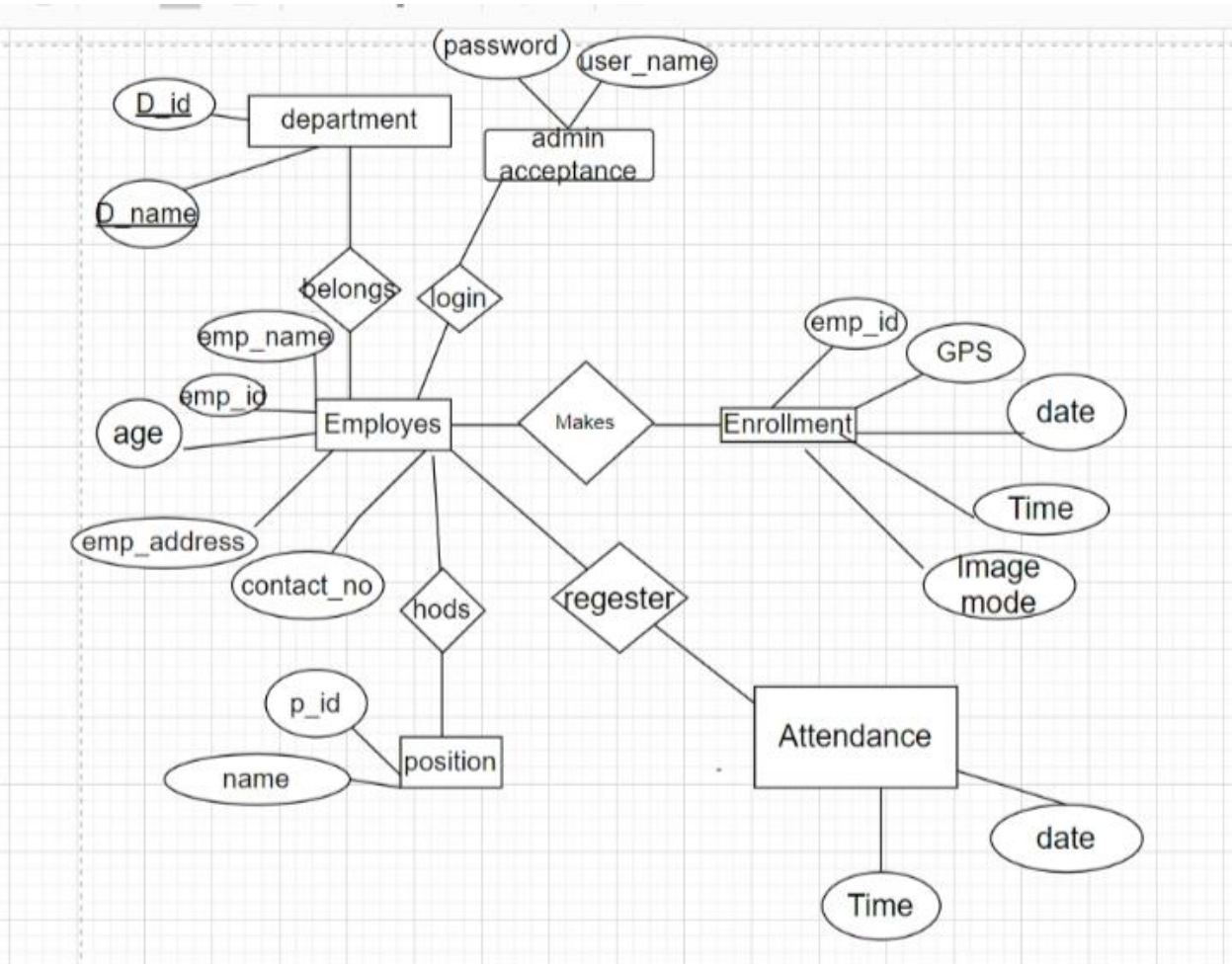
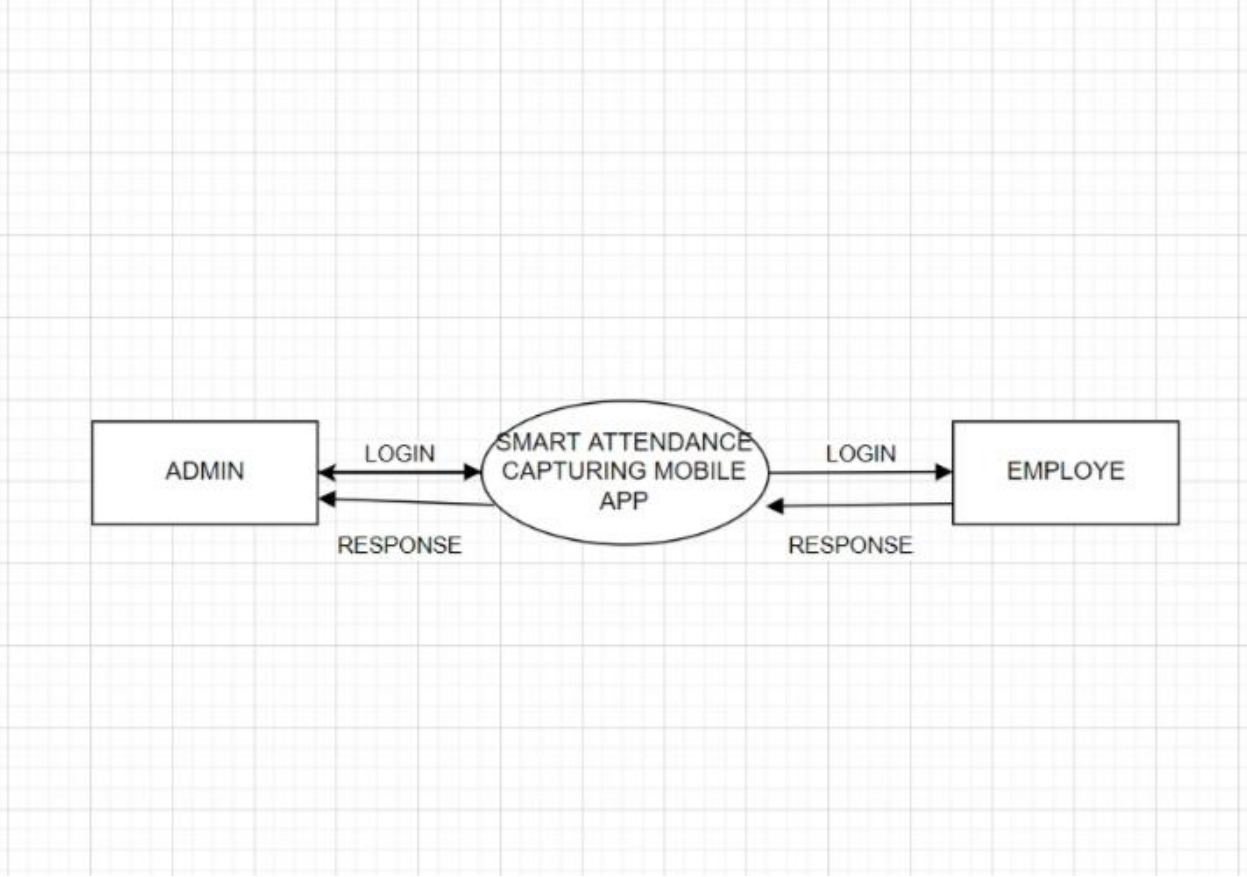
DIAGRAMS

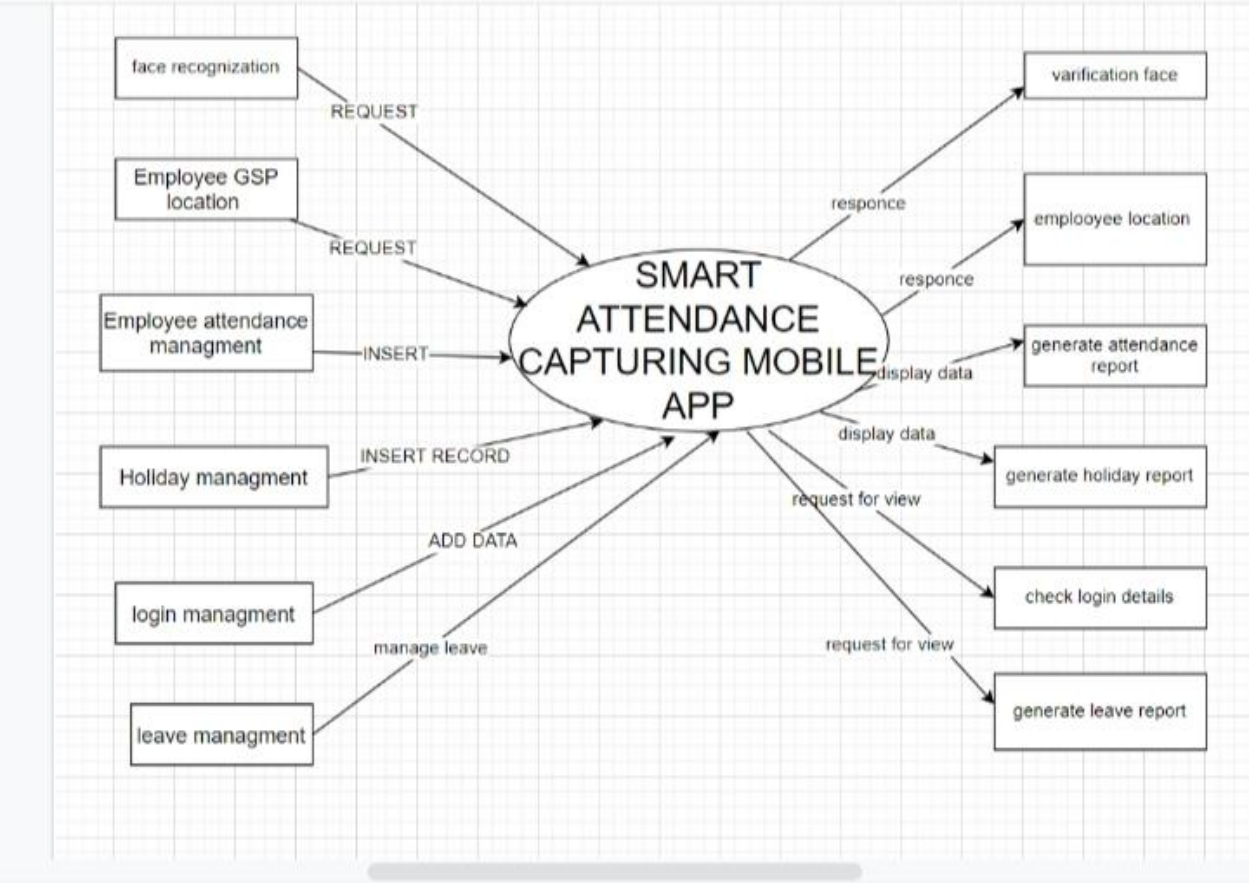
1. ER diagram



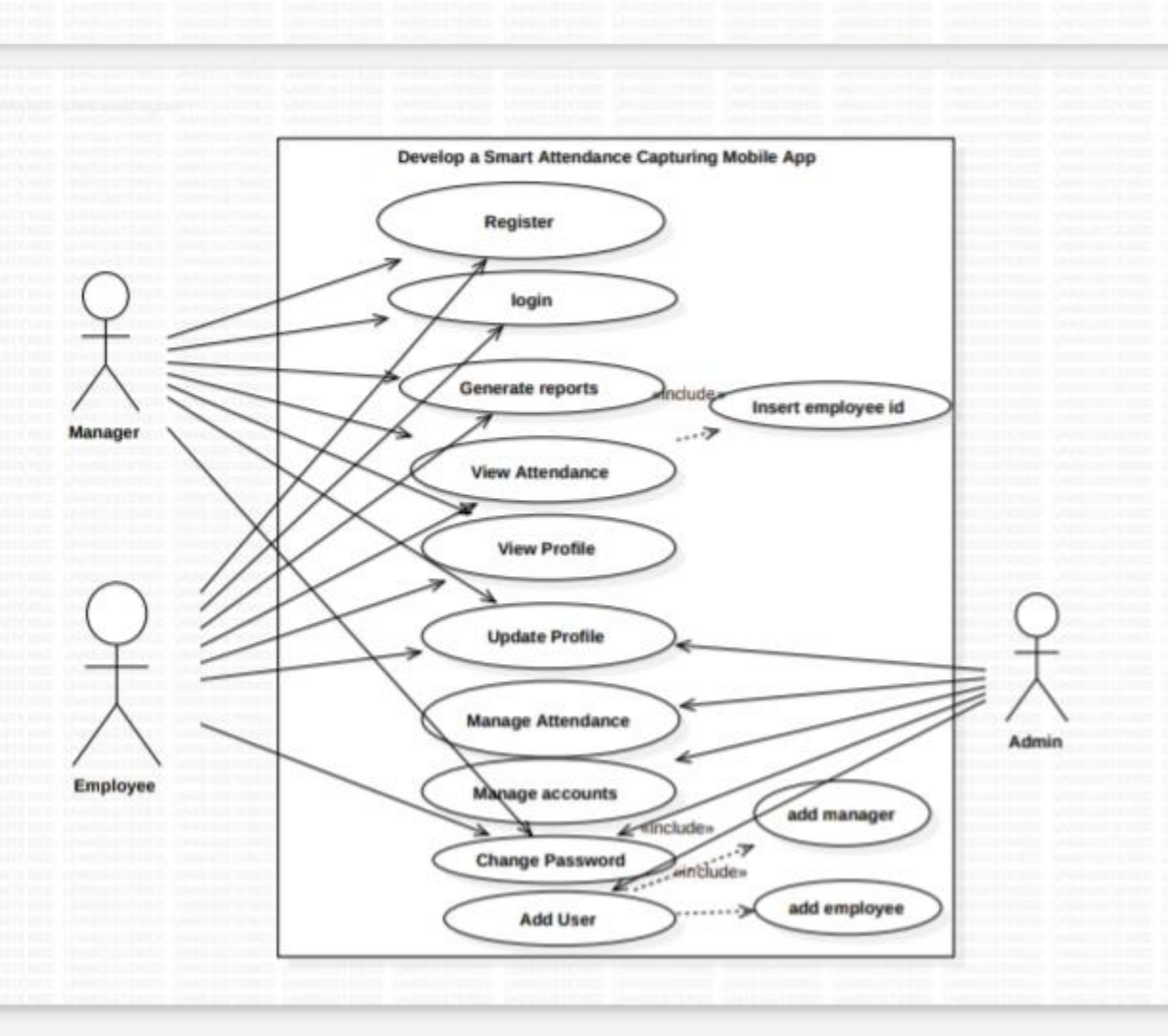
2. DFD 0 level


ADMIN
LOGIN
SMART ATTENDANCE CAPTURING MOBILE APP
LOGIN
EMPLOYE
RESPONSE
RESPONSE

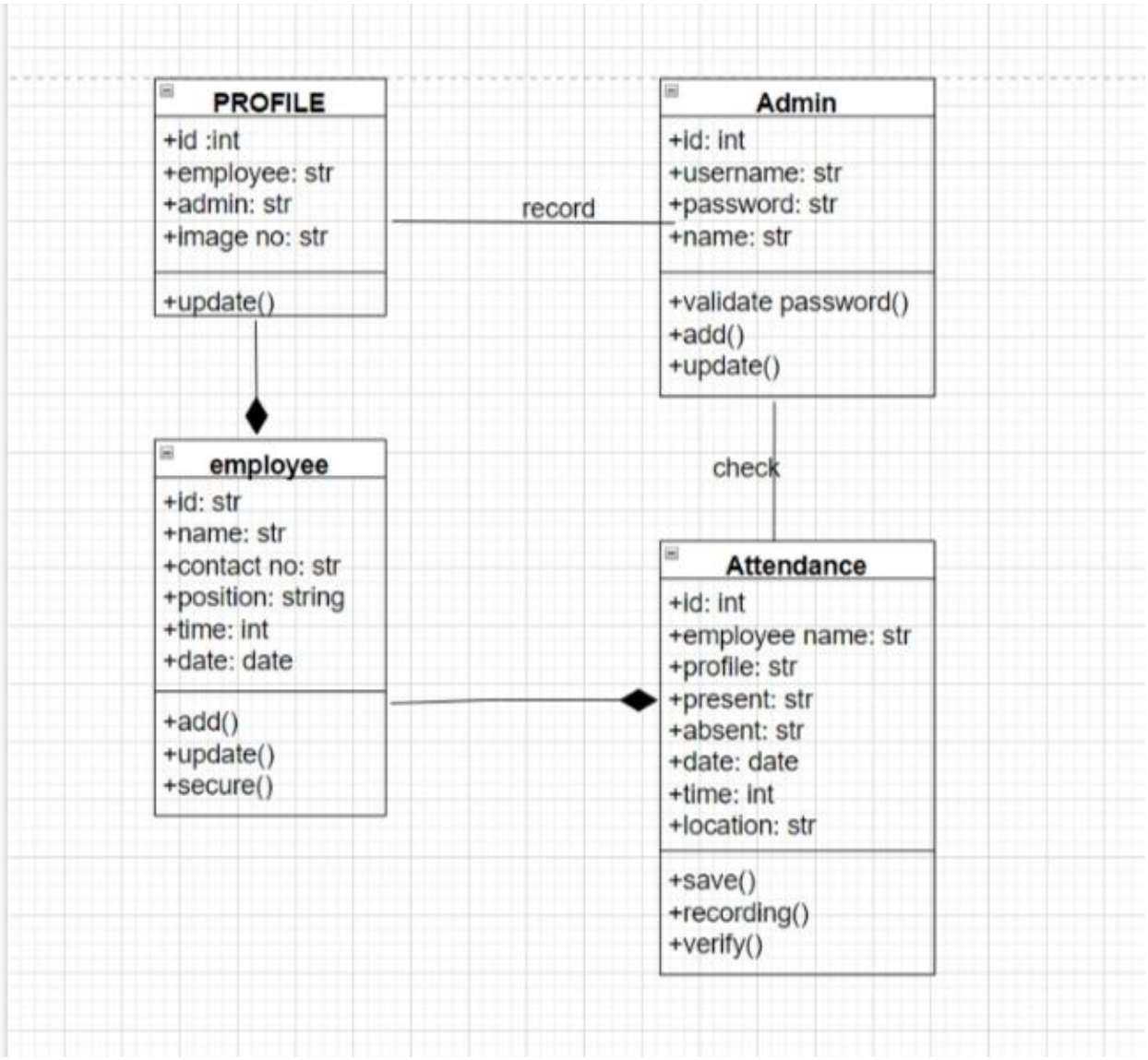
3. DFD 1 level


face recognization
REQUEST
Employee GSP location
REQUEST
Employee attendance managment
INSERT
Holiday managment
INSERT RECORD
ADD DATA
login managment
manage leave
leave managment
SMART ATTENDANCE CAPTURING MOBILE APP
responce
varification face
responce
emplooyee location
display data
generate attendance report
display data
generate holiday report
request for view
check login details
request for view
generate leave report

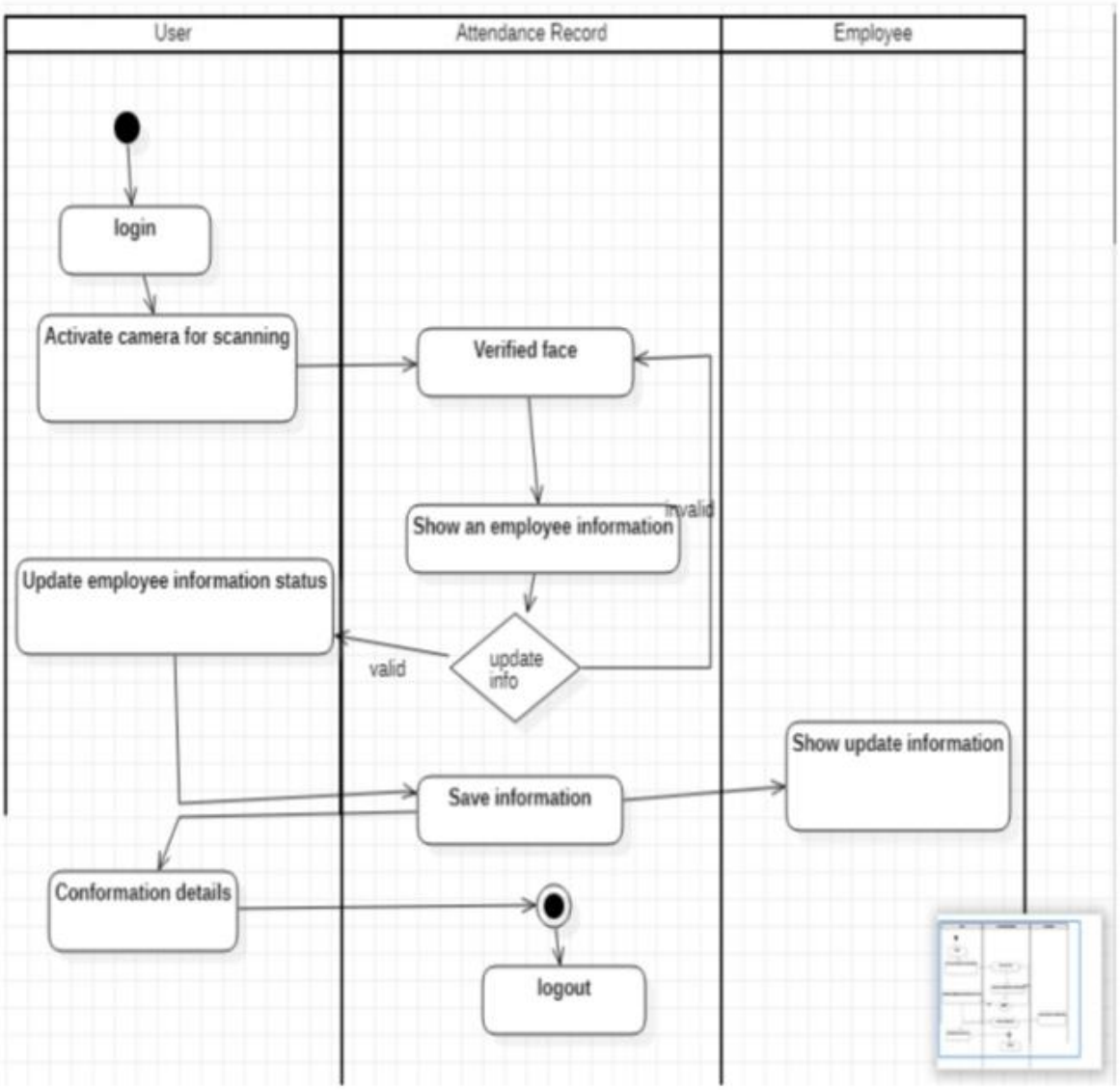
4. Use case diagram



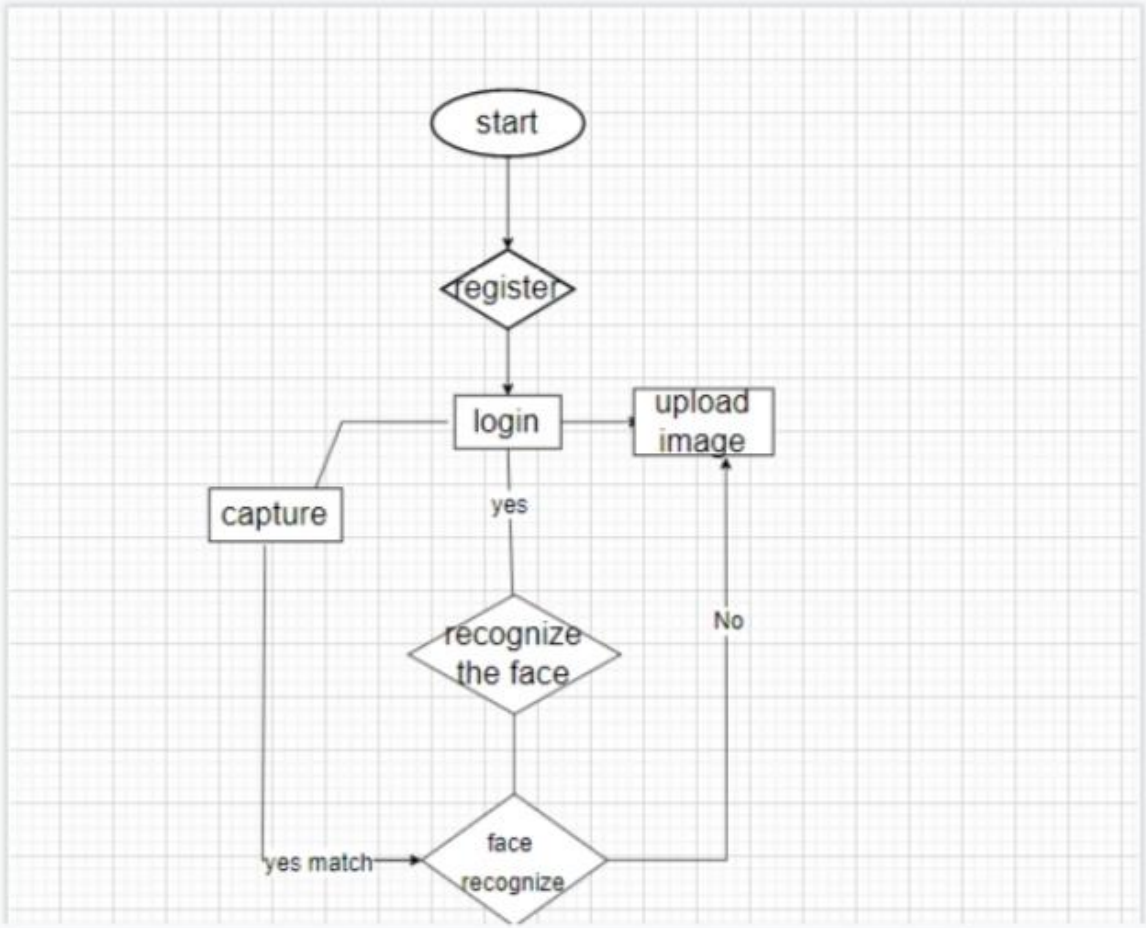
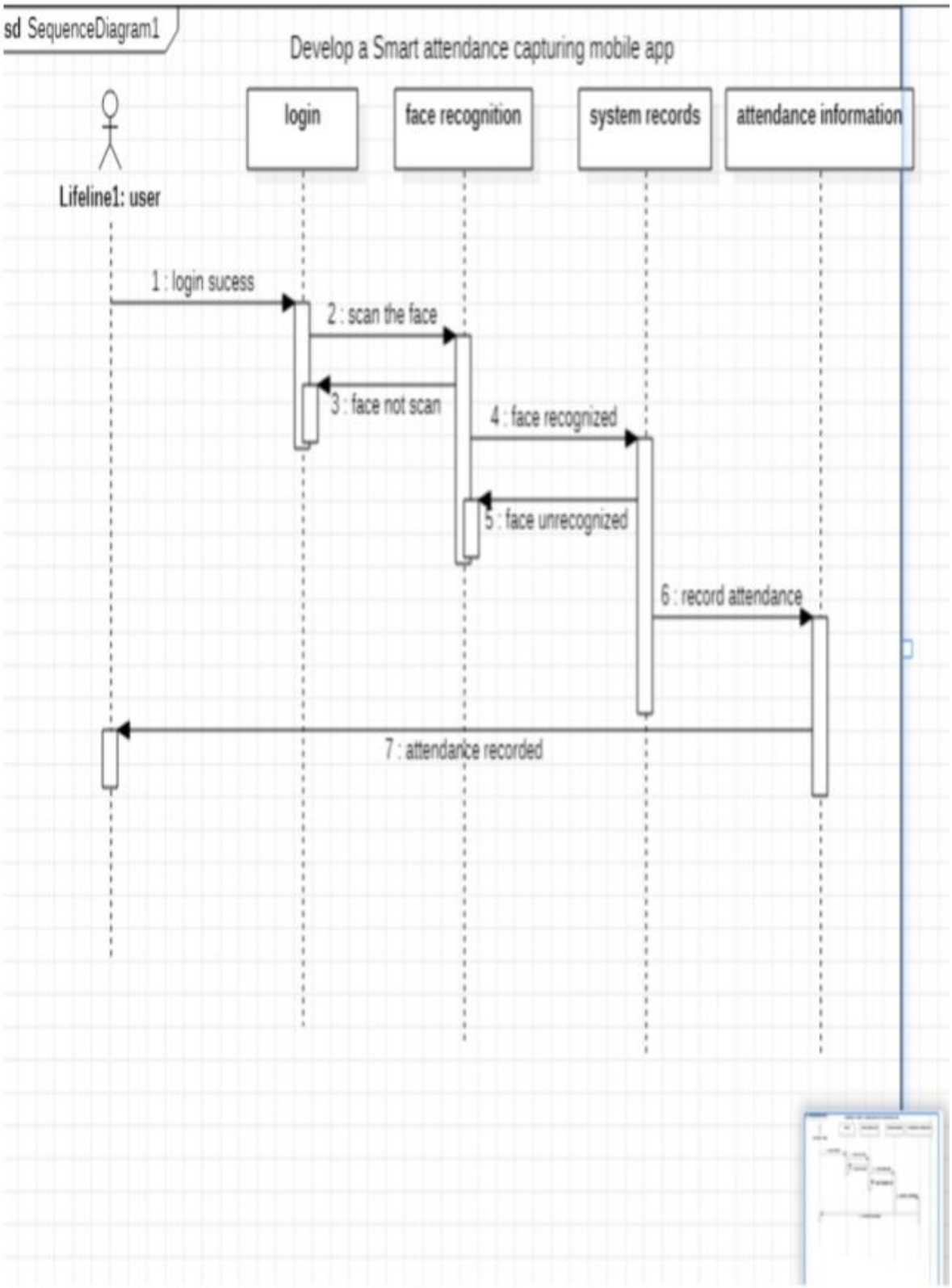
5. Class diagram



6. Activity diagram


User
Attendance Record
Employee
login
Activate camera for scanning
Verified face
Show an employee information
invalid
Update employee information status
valid
update info
Show update information
Save information
Conformation details
logout

7. Flow chart


start
register
login
upload image
capture
yes
recognize the face
No
face recognize
yes match

8. Sequential diagram