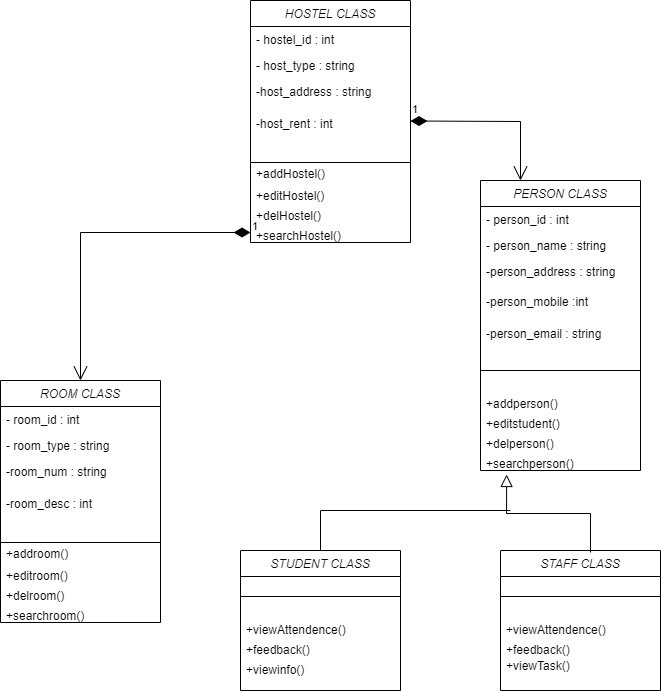


9/6/2023

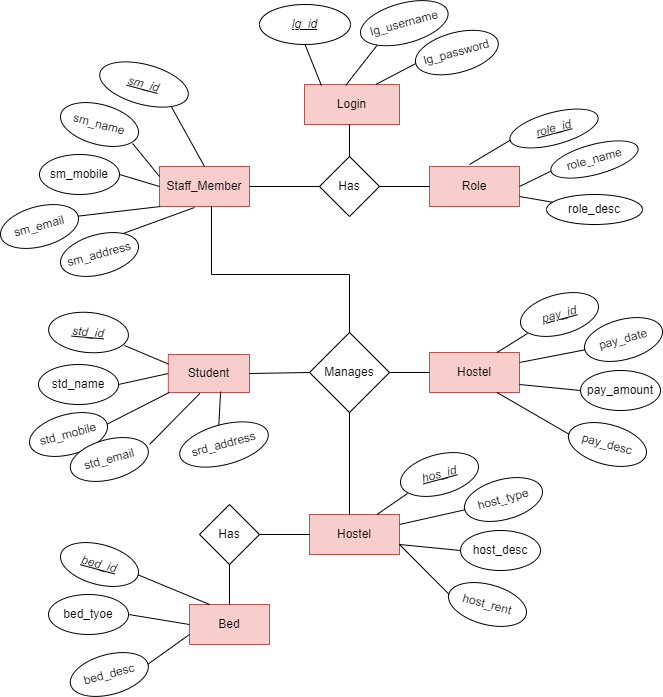
SOFRTWARE DESIGN

**HIRRA ZAHID**

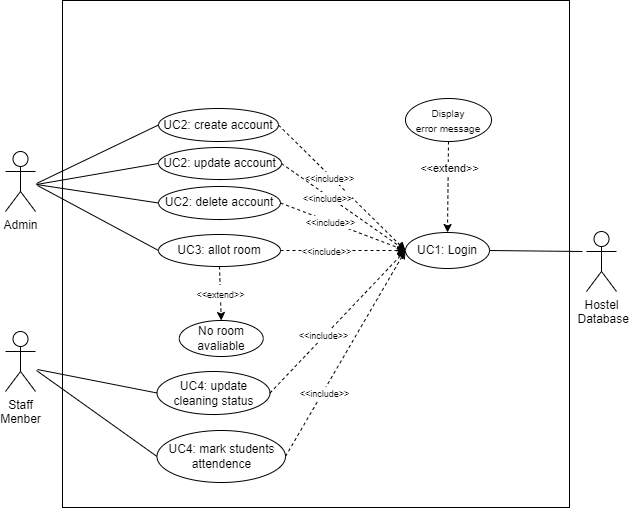
# CLASS DIAGRAM



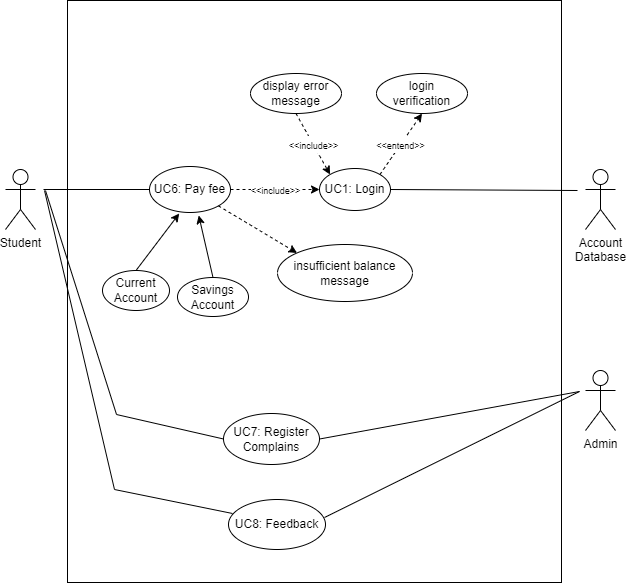
**ERD**



# USE CASE DIAGRAMS



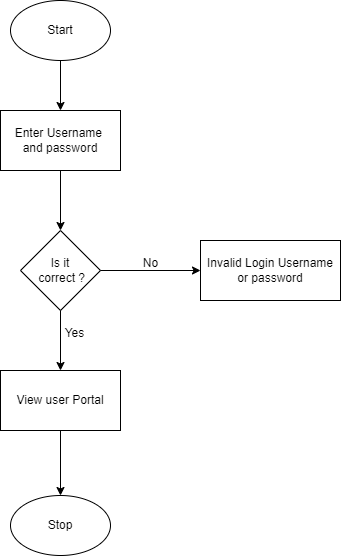
**PORTAL FUNCTIONALITY USE CASE**



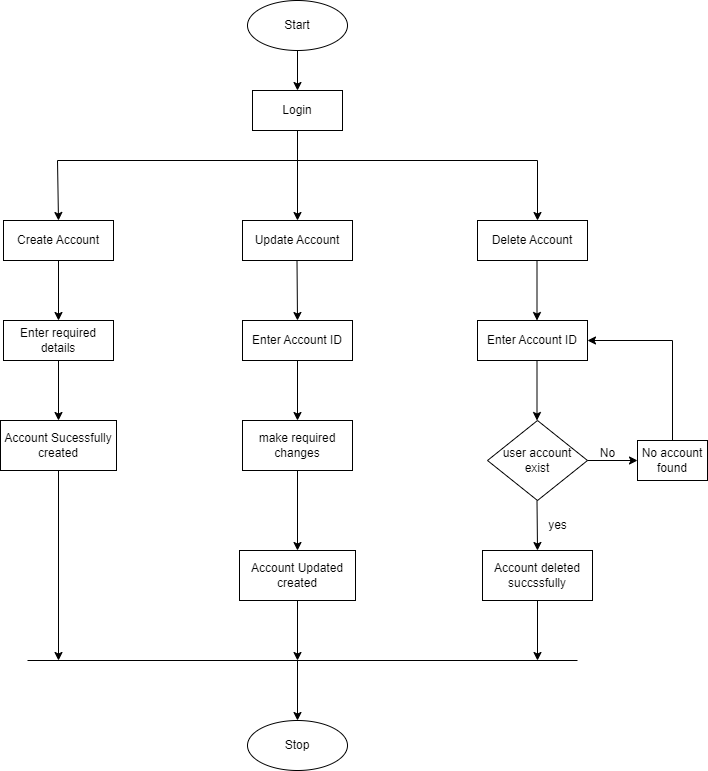
**PAYMENT USE CASE**

**ACTIVITY DIAGRAMS**

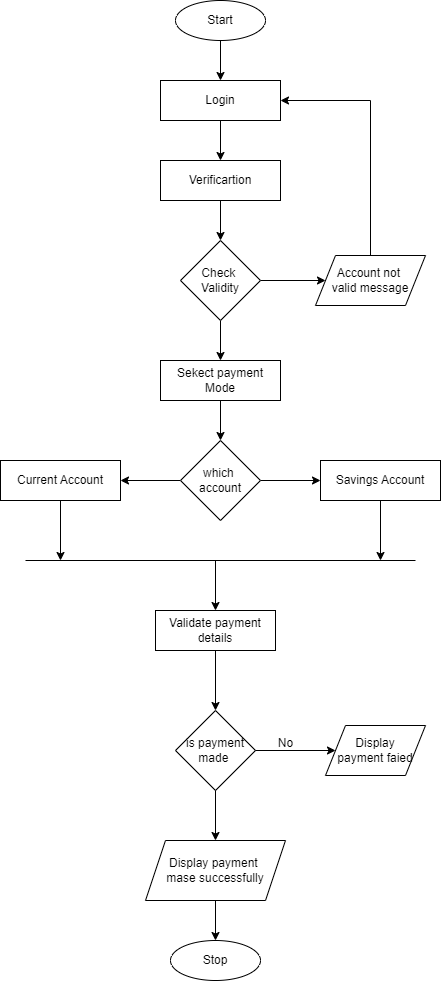
LOGIN



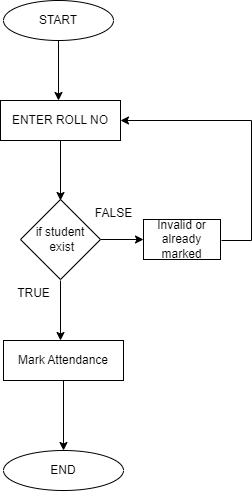
ACCOUNT HANDLING



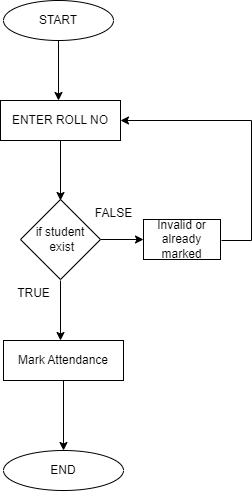
FEE PAYMENT



ROOM ALLOTMENT

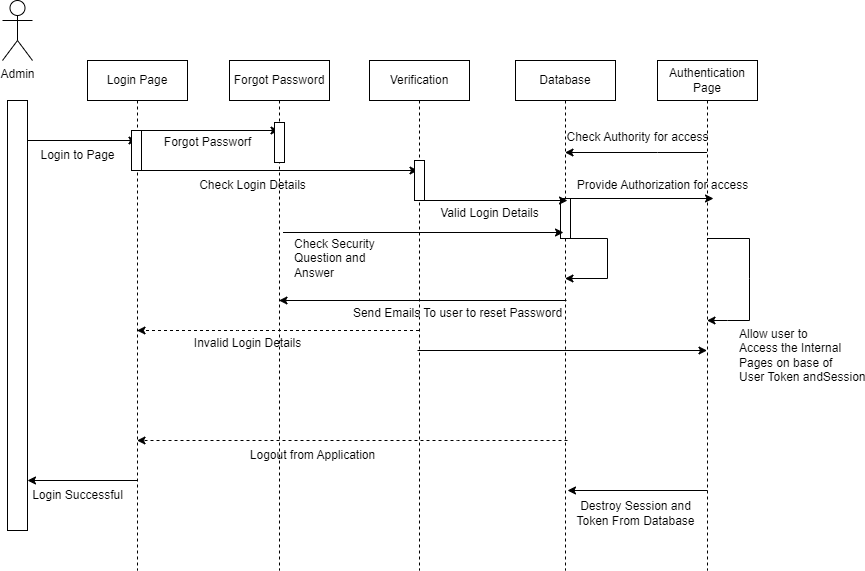


STUDENT ATTENDENCE

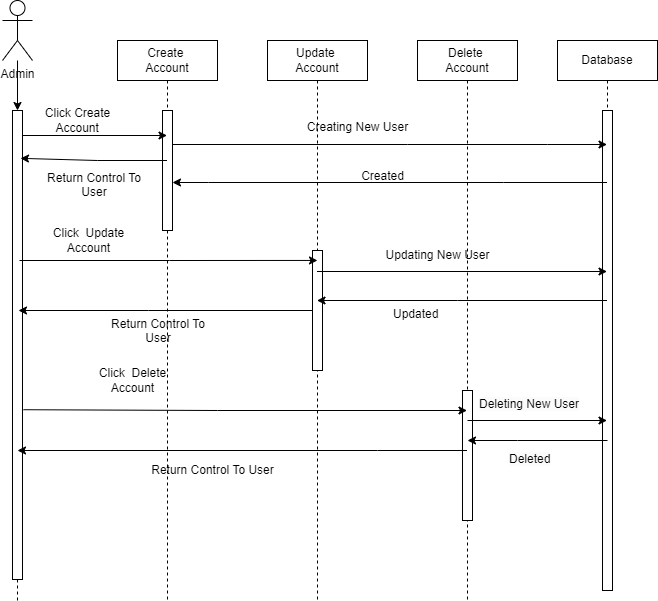


# SEQUENCE DIAGRAMS

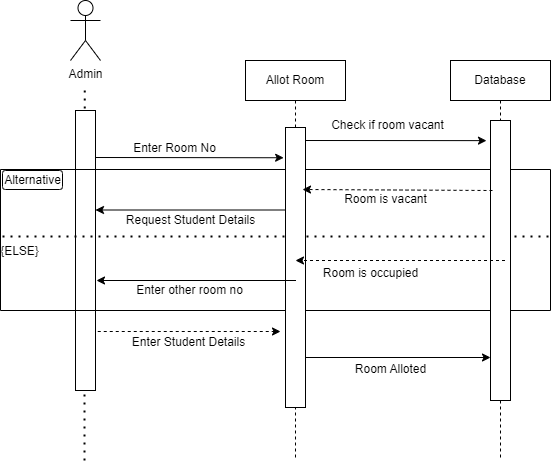
LOGIN



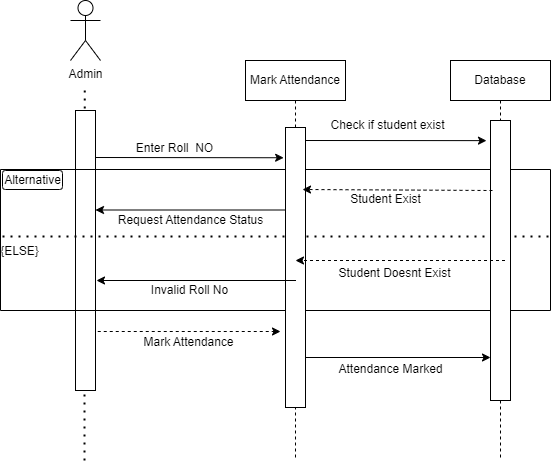
ACCOUNT HANDLING

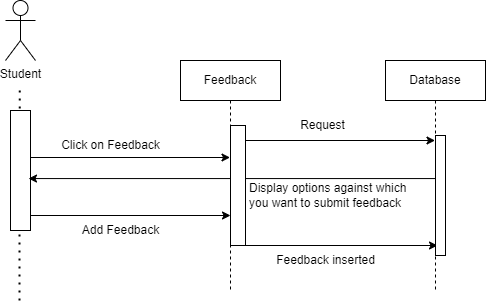


ROOM ALLOTMENT

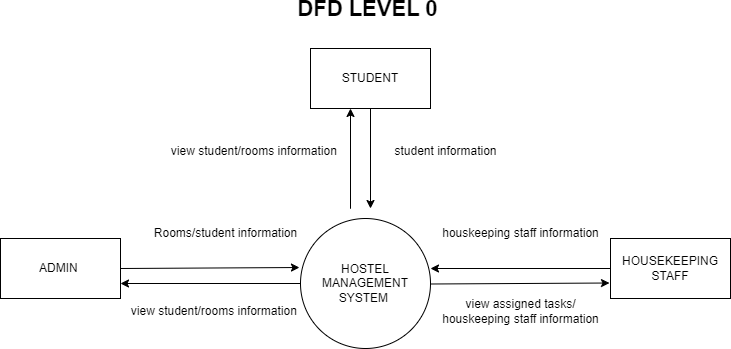


ATTENDENCE

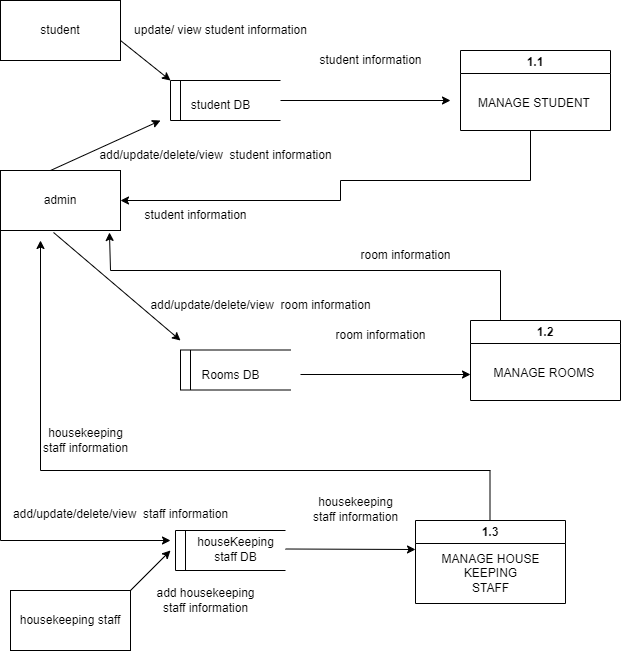


STUDENT FEEDBACK

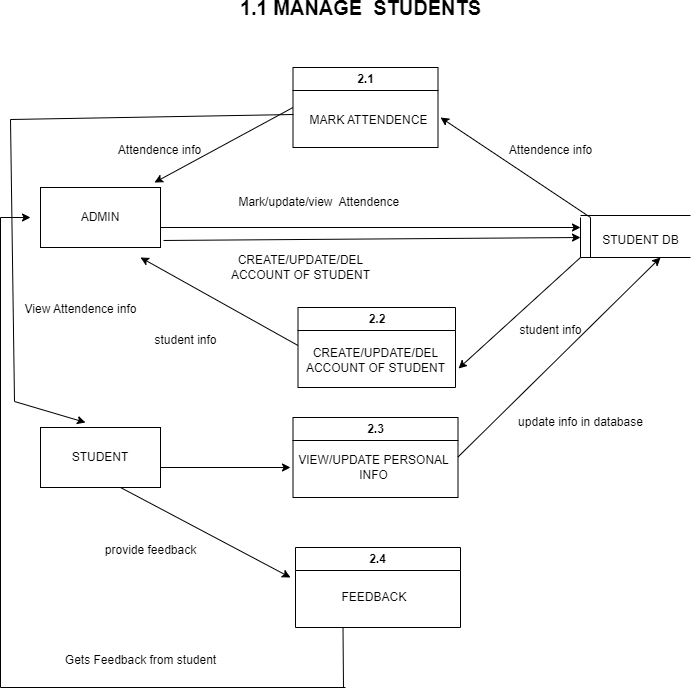
# DATA FLOW DIAGRAMS

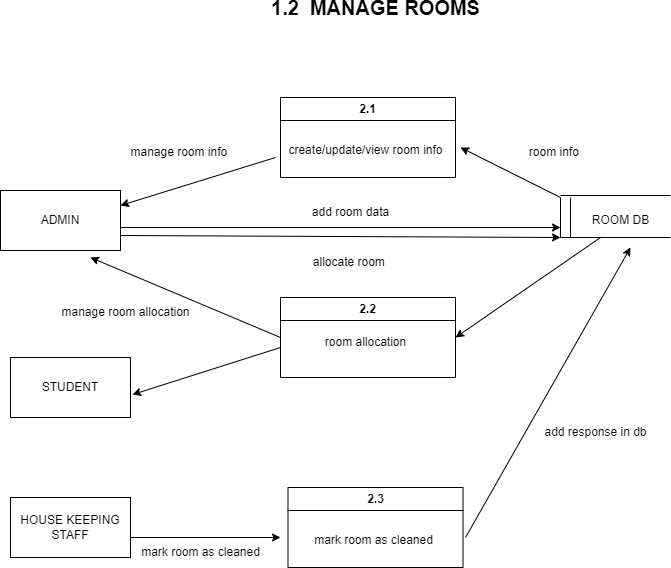


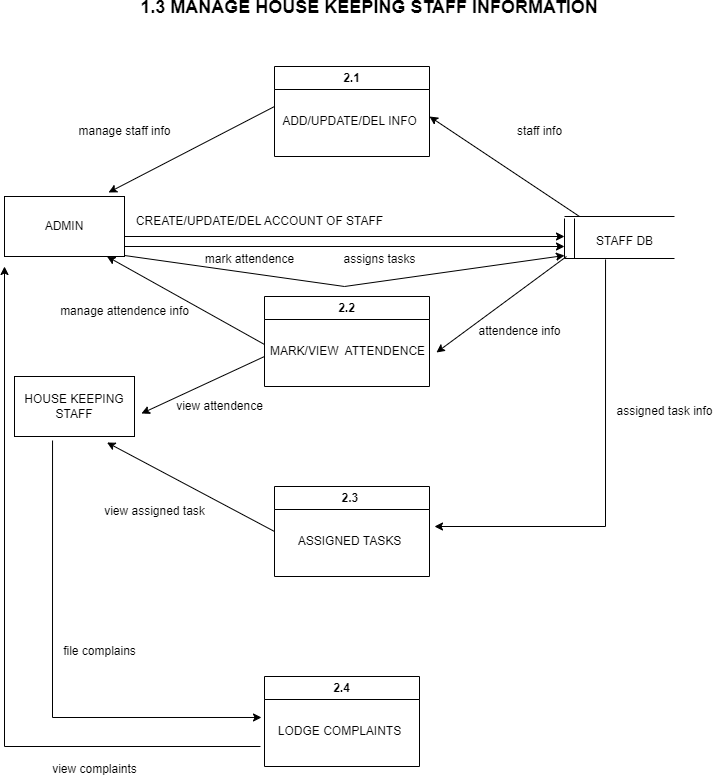
DFD LEVEL 1



**DFD LEVEL 2**







END