Project Station

Diagram Document

PREPARED BY

Group 3

Arjun Barasara(1741053)

Ajay Bechara(1741054)

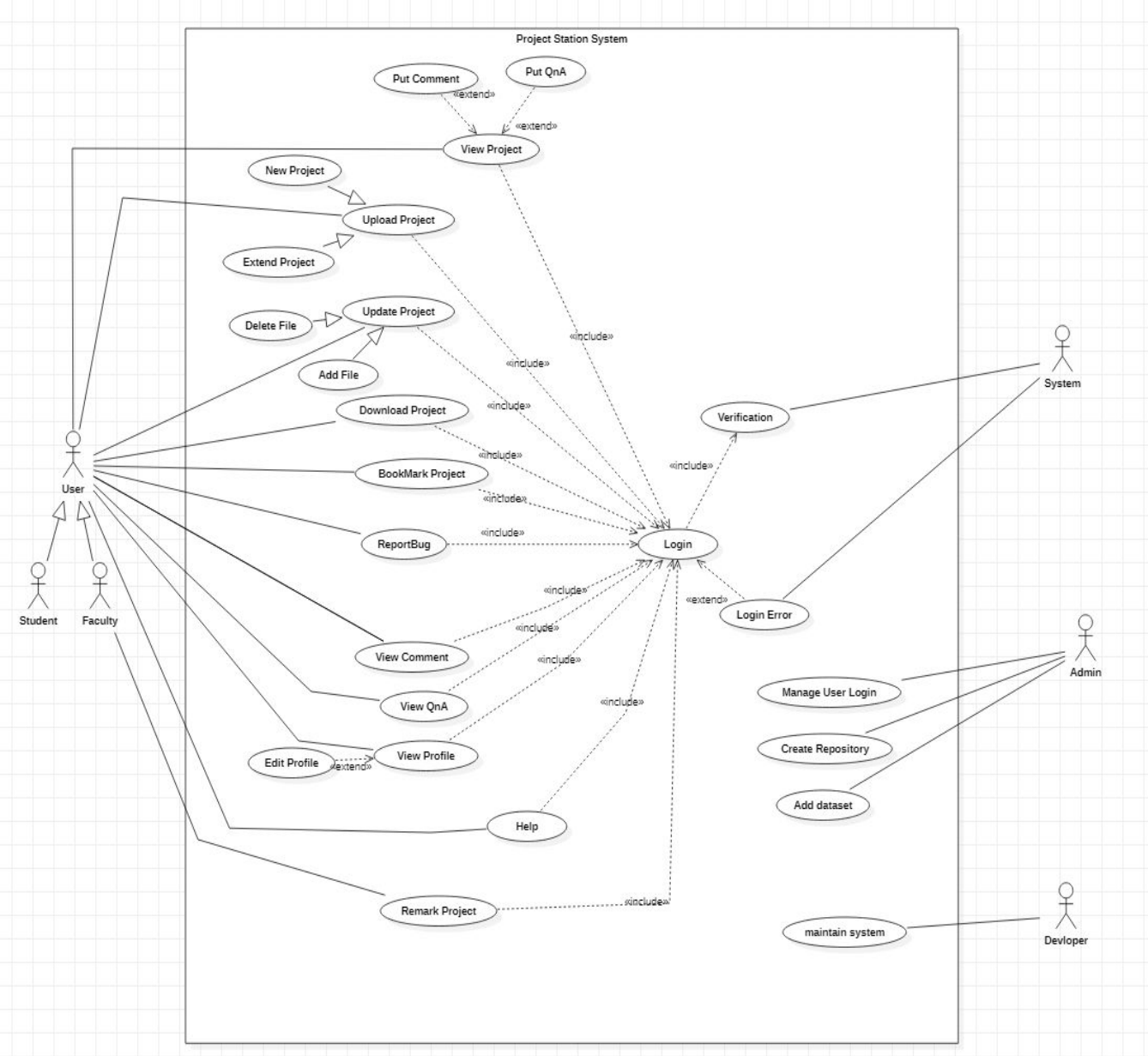
Akshay Gopani(1741063)

Jishant Patel (1741077)

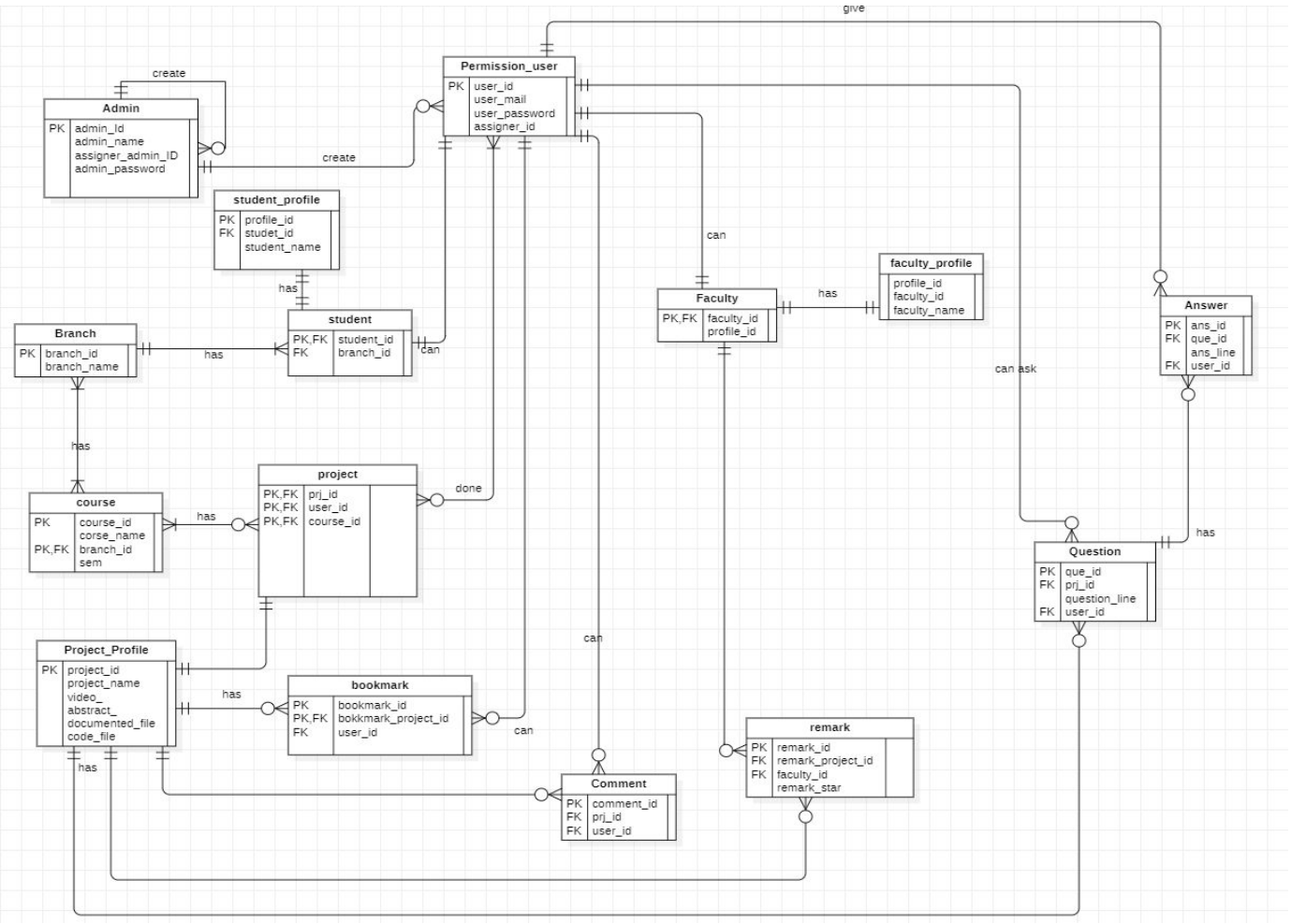
Divyaraj Vegad(1741093)

Smit Mehta(1741101)

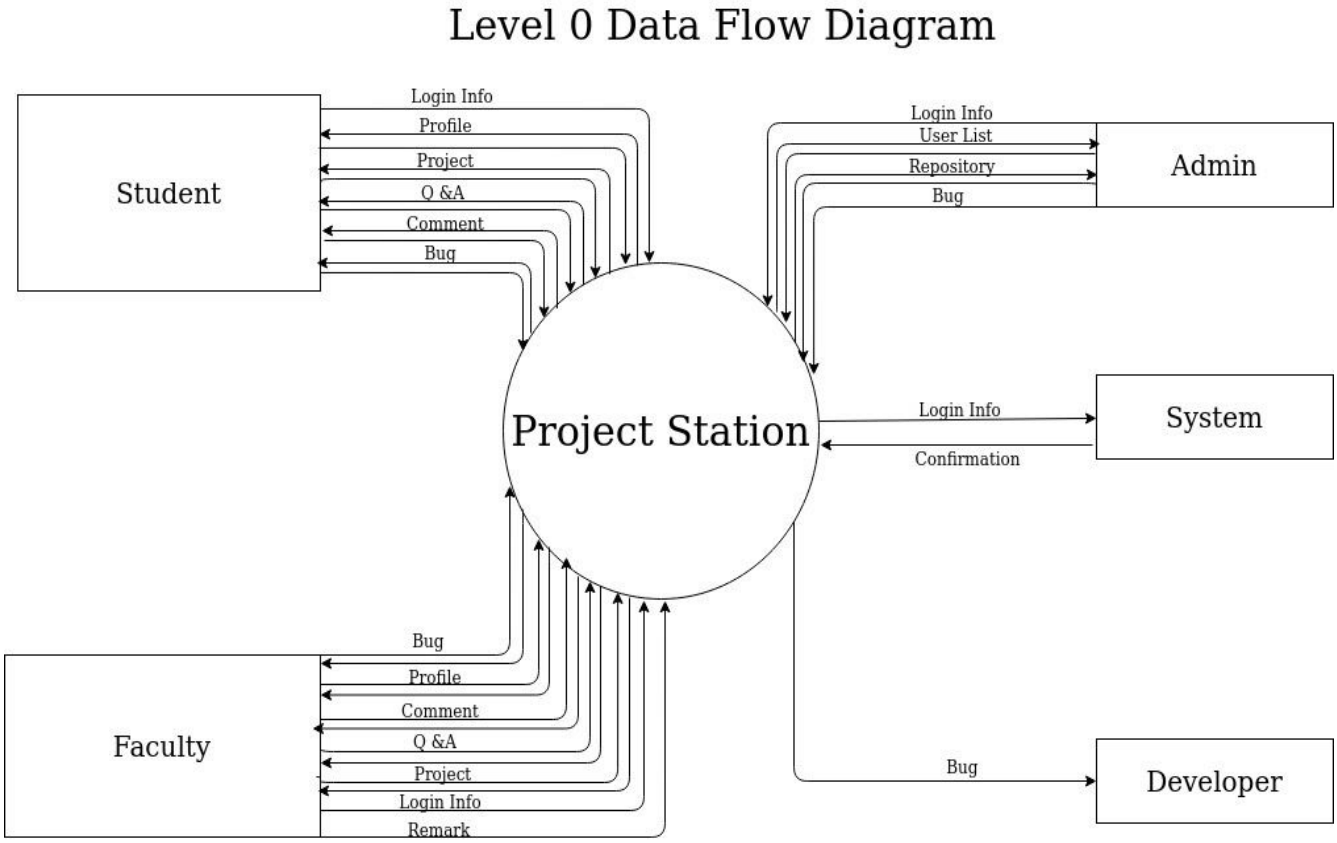
1.Use Case Diagram



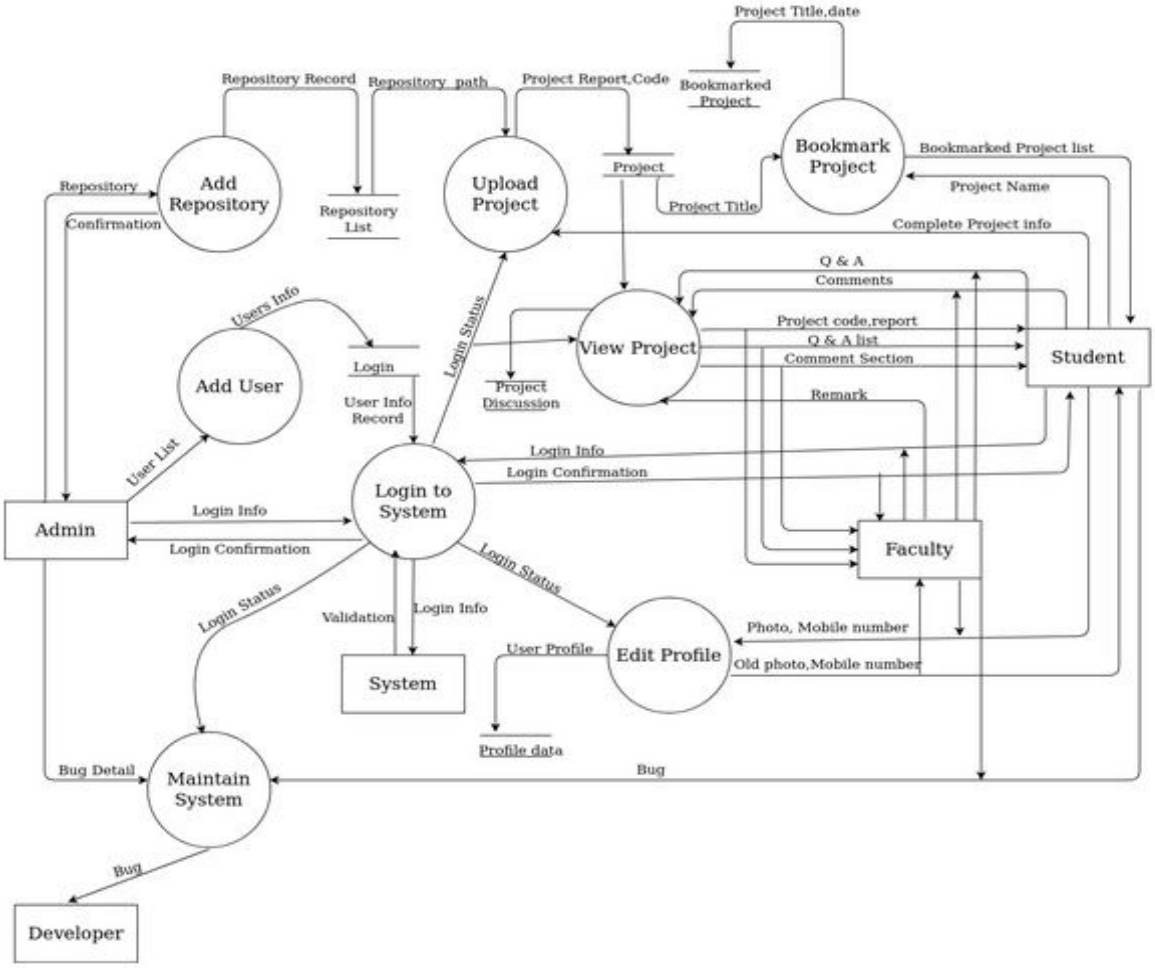
2.ER Diagram


give
create
Admin
PK admin_Id
admin_name
assigner_admin_ID
admin_password
create
Permission_user
PK user_id
user_mail
user_password
assigner_id
student_profile
PK profile_id
FK studet_id
student_name
has
student
PK,FK student_id
FK branch_id
can
Branch
PK branch_id
branch_name
has
has
course
PK course_id
corse_name
PK,FK branch_id
sem
has
project
PK,FK prj_id
PK,FK user_id
PK,FK course_id
done
can
Faculty
PK,FK faculty_id
profile_id
has
faculty_profile
profile_id
faculty_id
faculty_name
Answer
PK ans_id
FK que_id
ans_line
FK user_id
can ask
has
Question
PK que_id
FK prj_id
question_line
FK user_id
Project_Profile
PK project_id
project_name
video_
abstract_
documented_file
code_file
has
bookmark
PK bookmark_id
PK,FK bokkmark_project_id
FK user_id
can
has
remark
PK remark_id
FK remark_project_id
FK faculty_id
remark_star
Comment
PK comment_id
FK prj_id
FK user_id

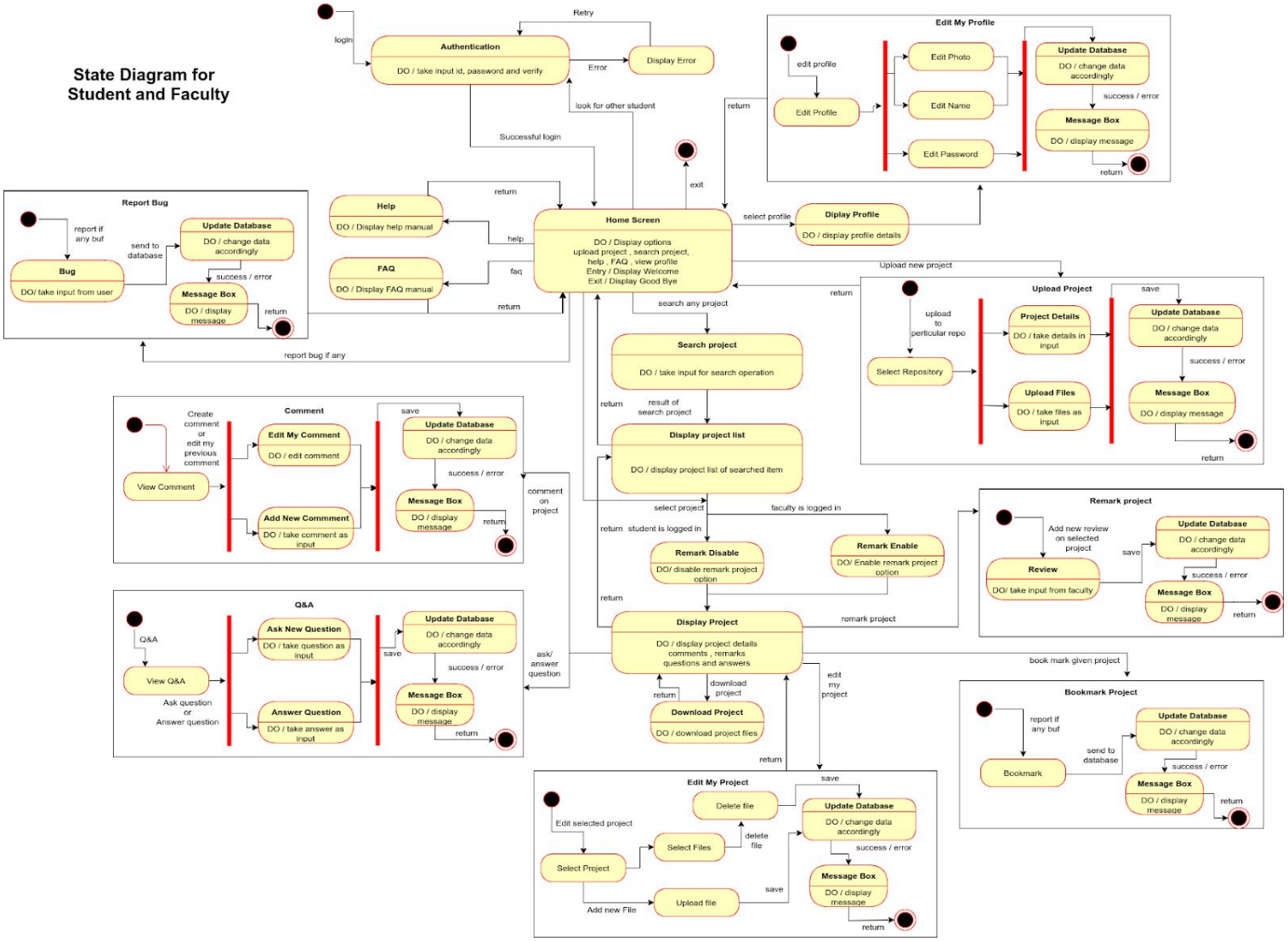
3.Data Flow Diagram



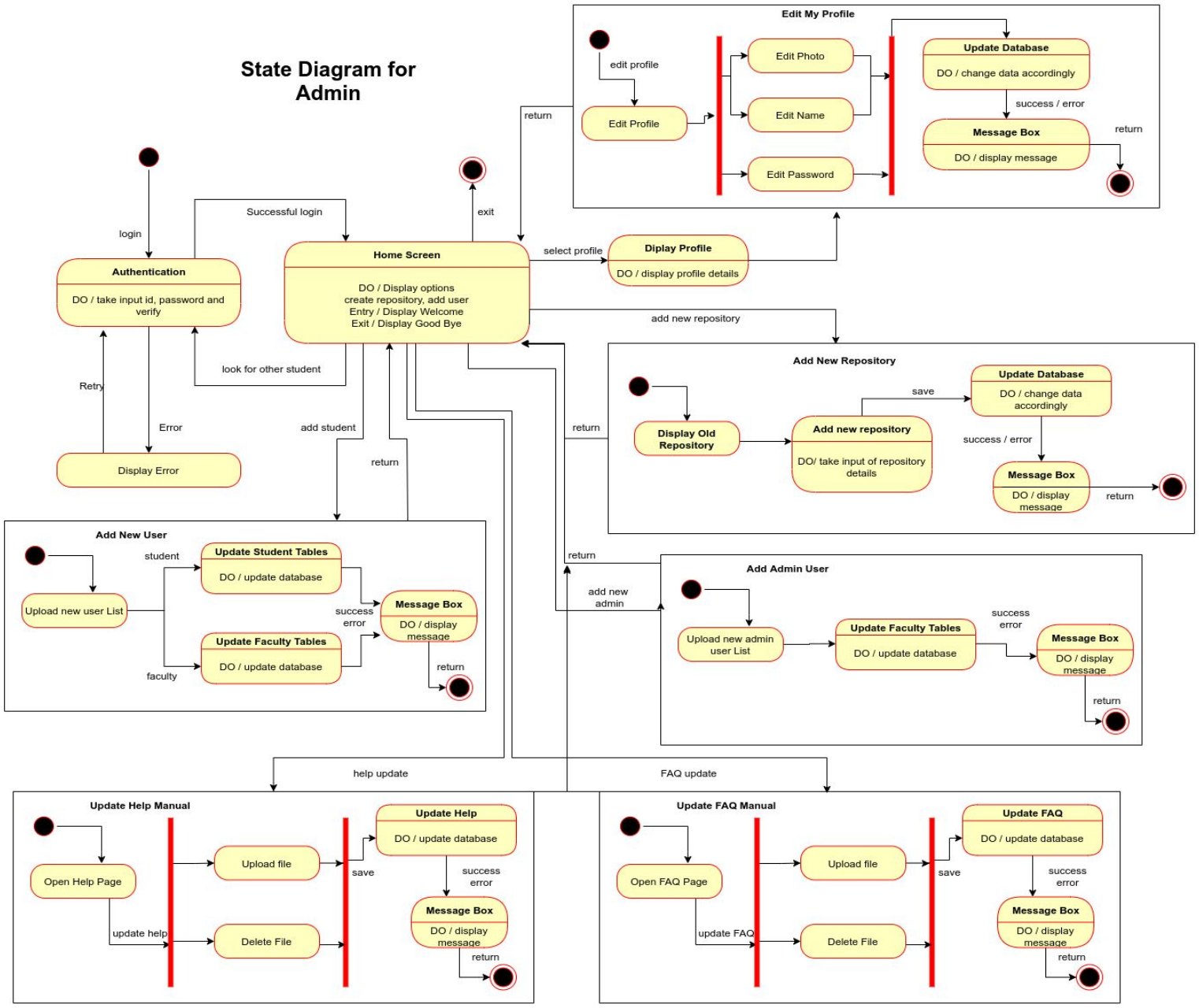
Level 1Dataflow Diagram



4.State Diagram

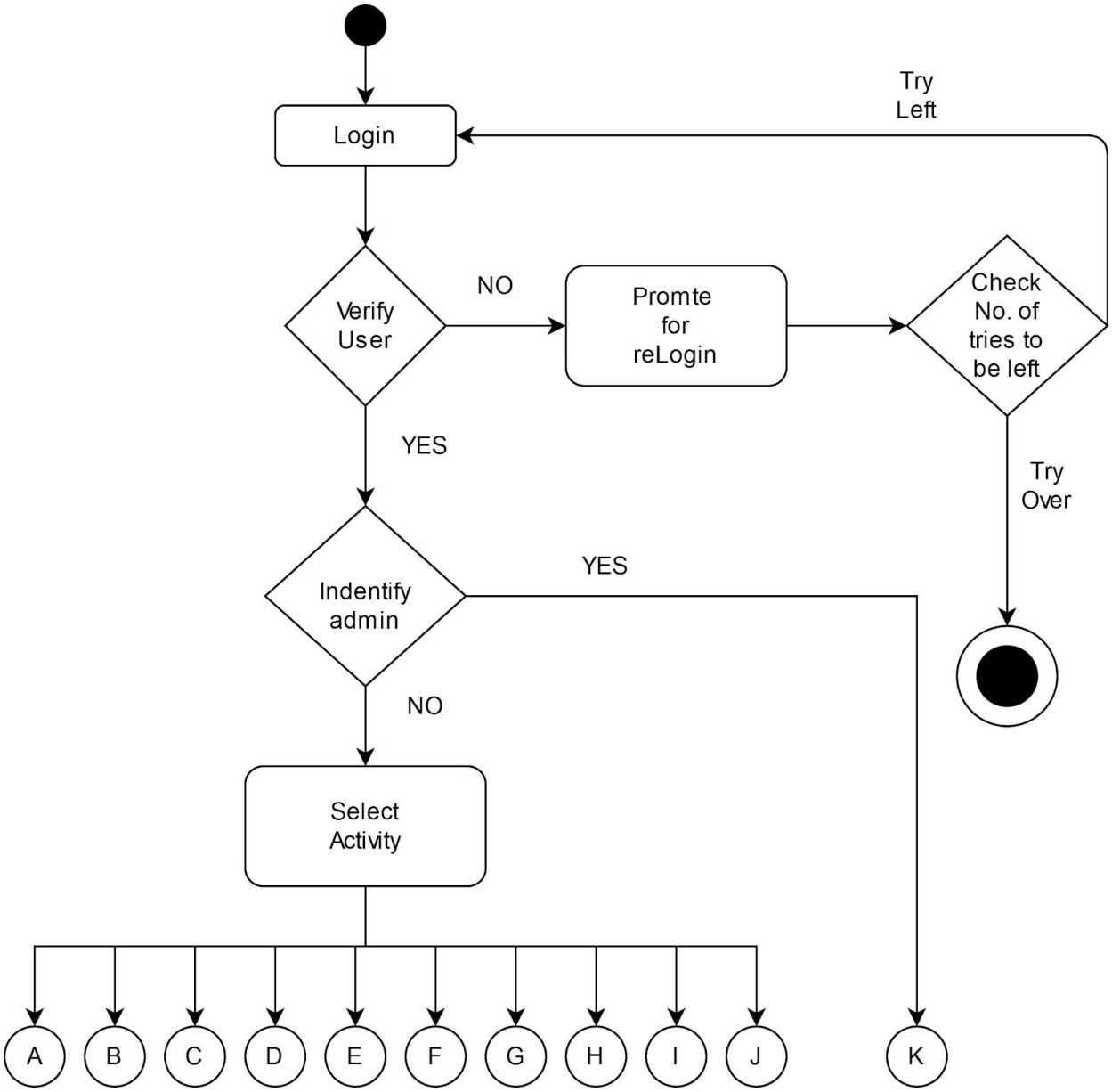


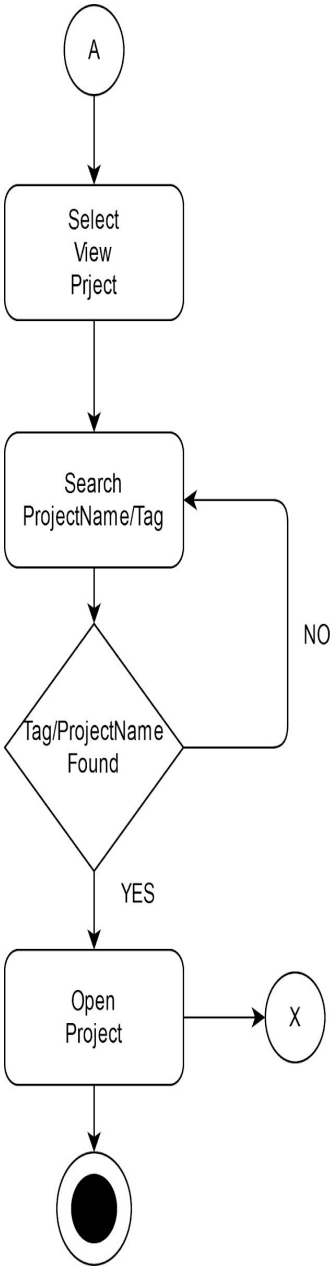
State Diagram for Admin



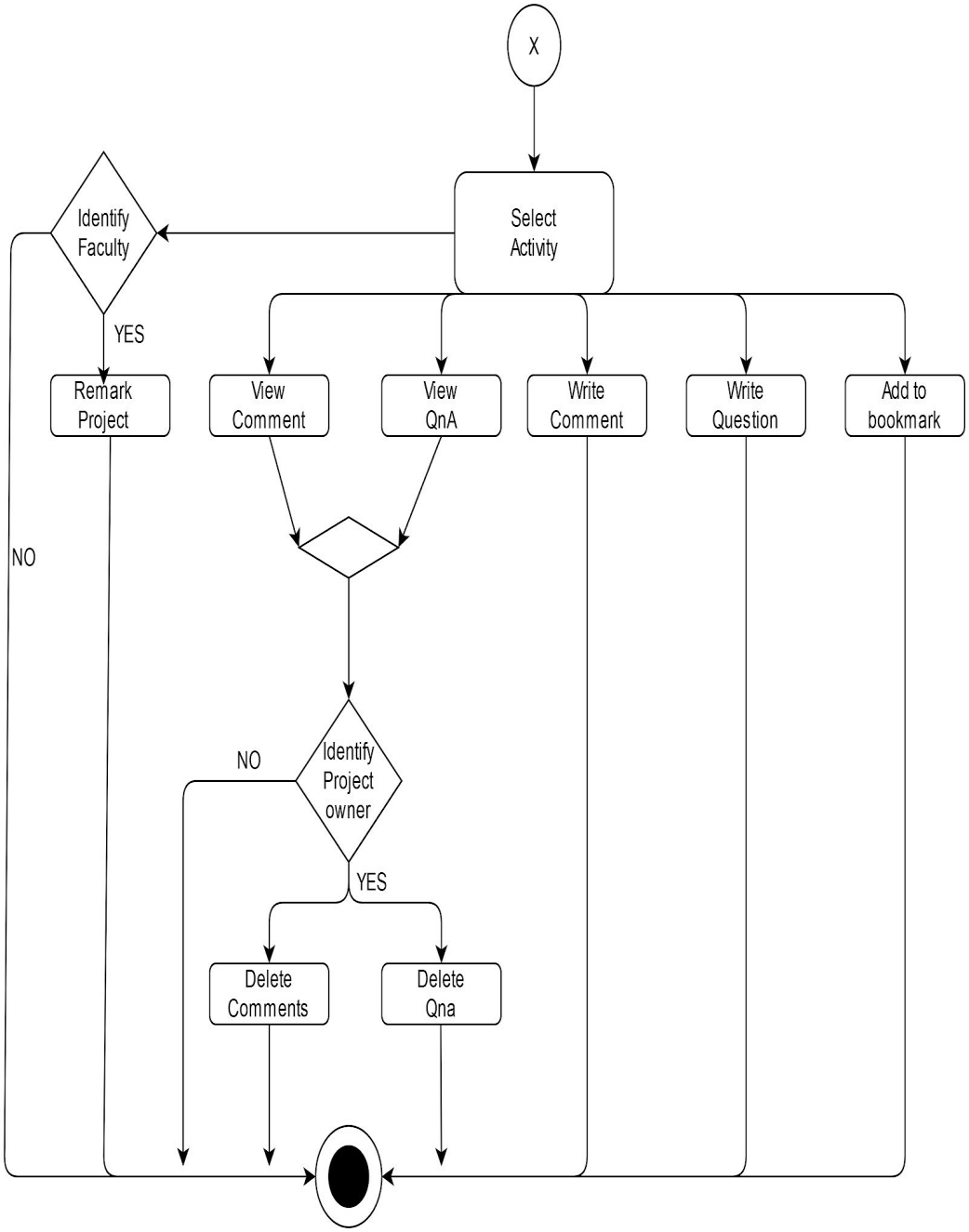
5.Activity Diagram

Login Activity



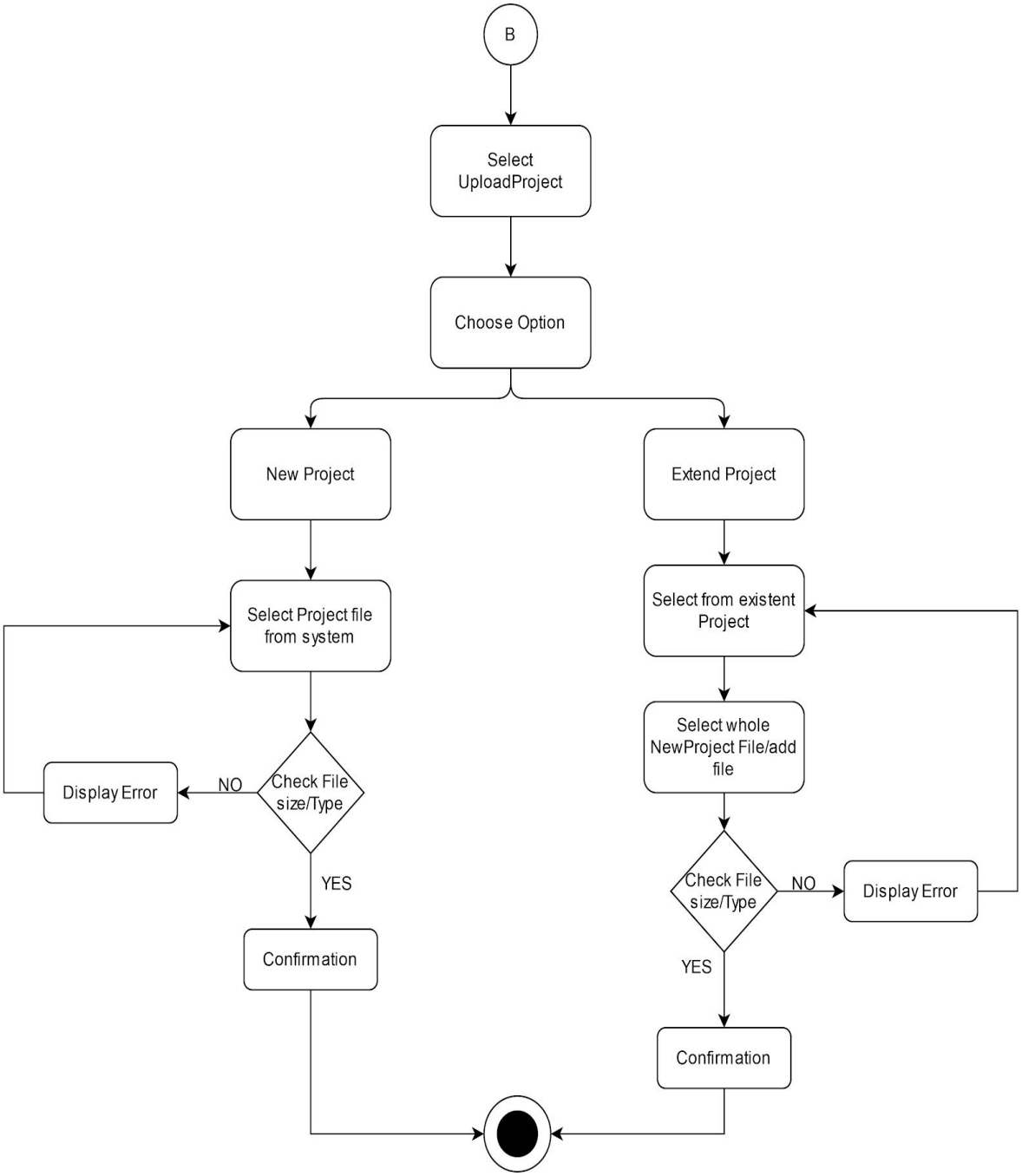


View Project Activity

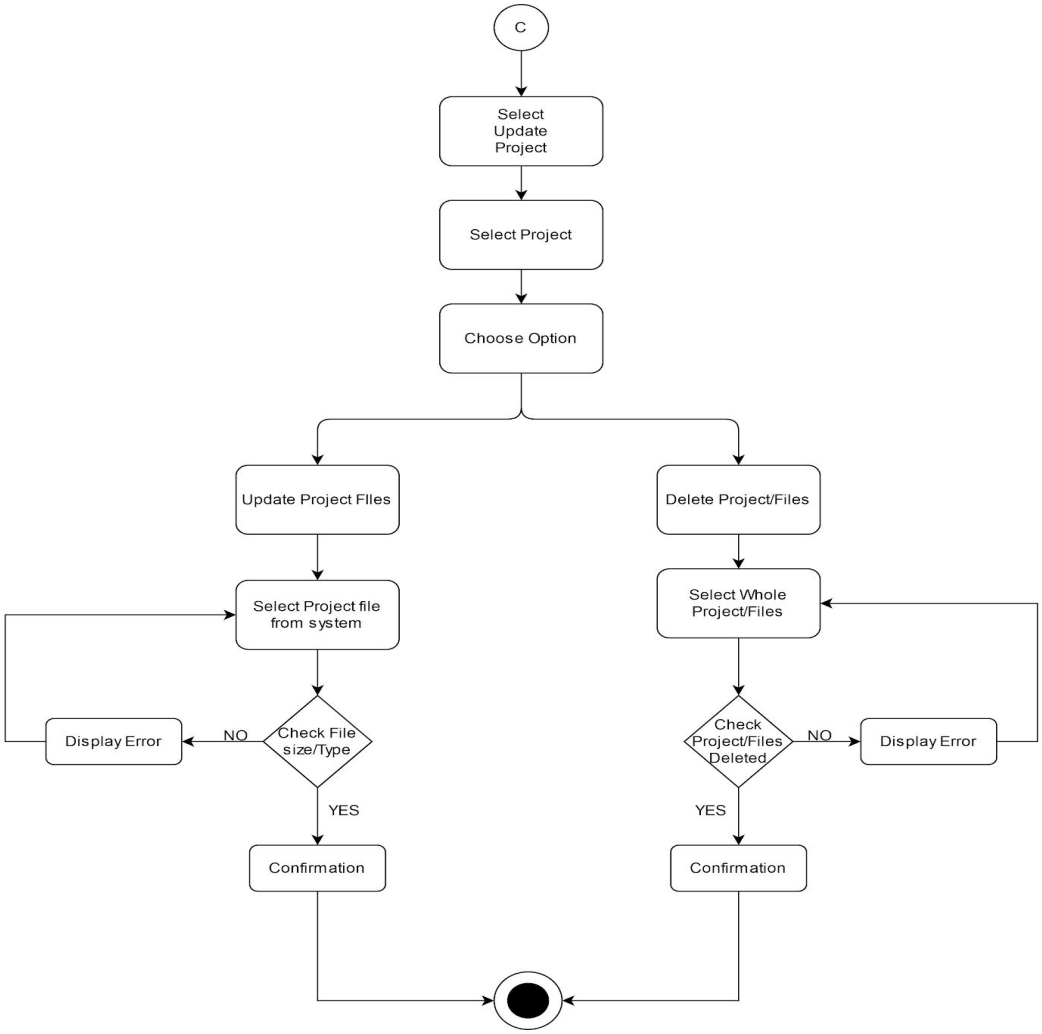


Project Discussion (Q&A,comment) Activity

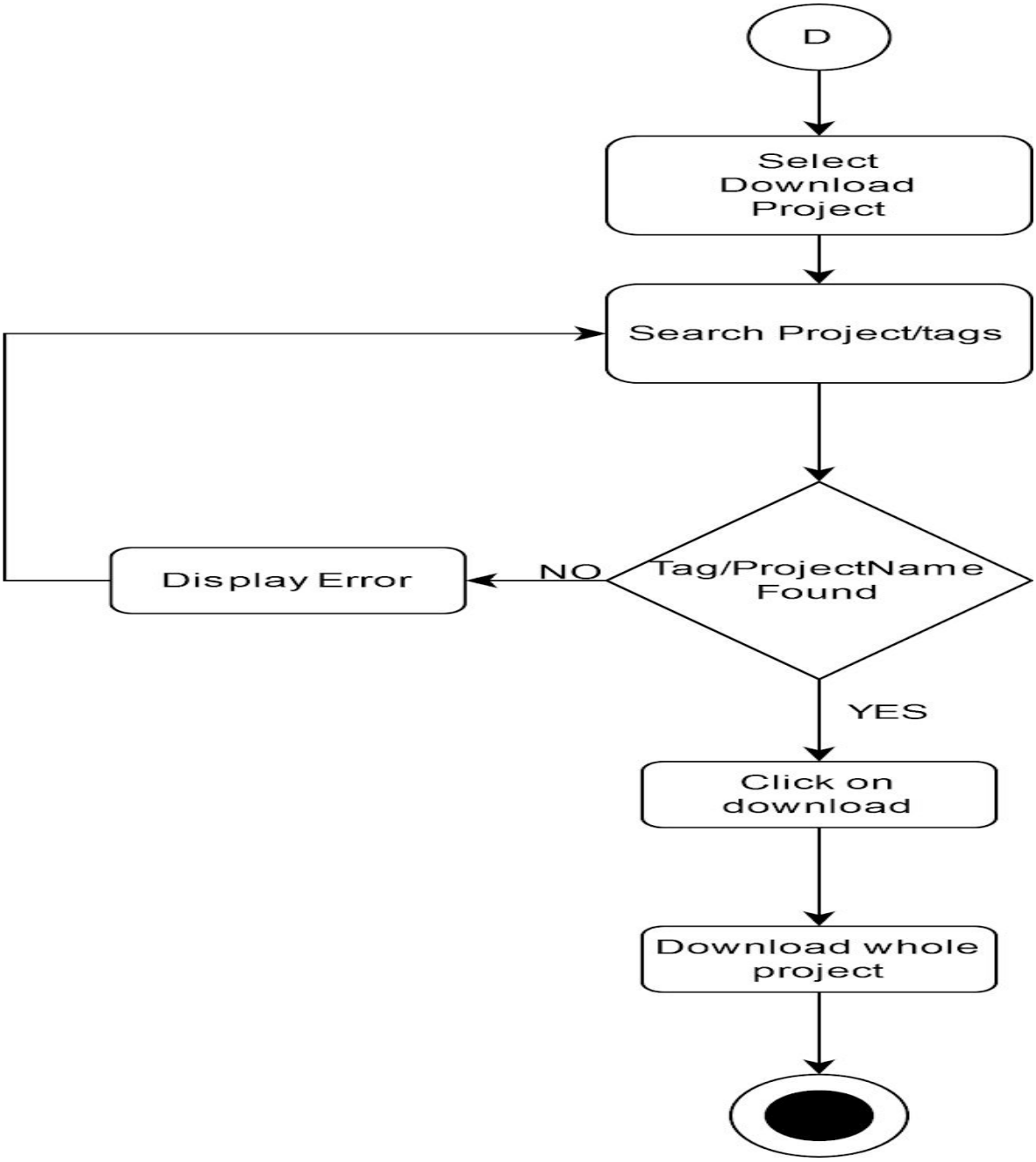
Upload Project Activity



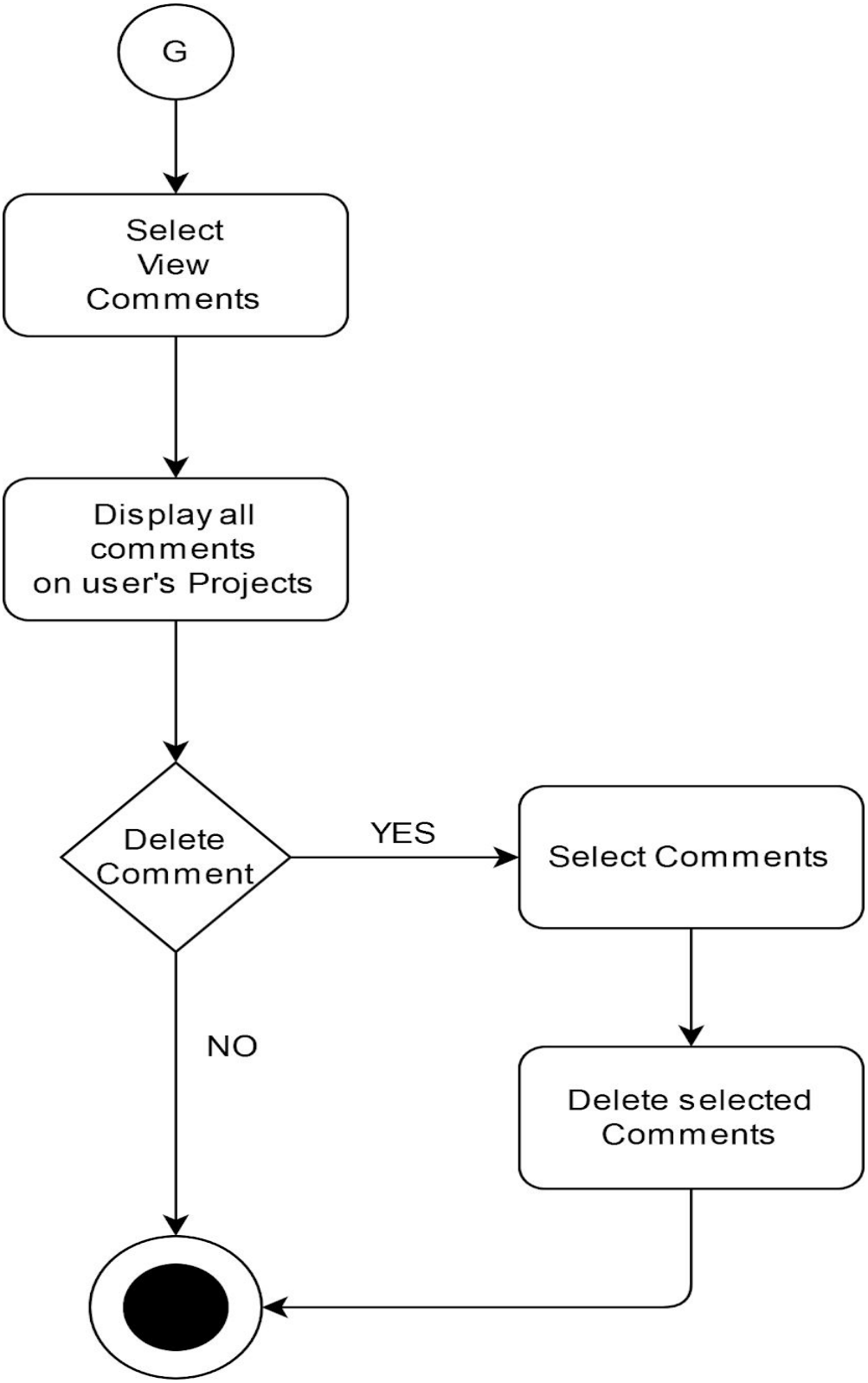
Update Project Activity



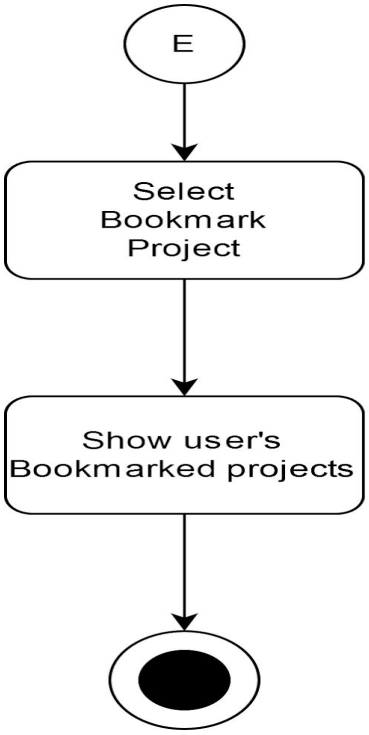
Download Project Activity



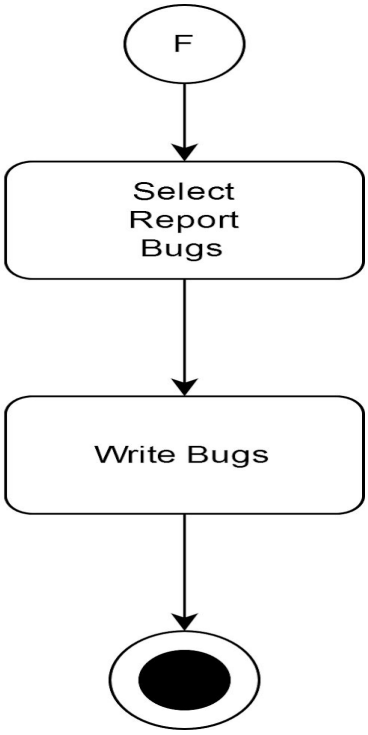
Comment Project Activity



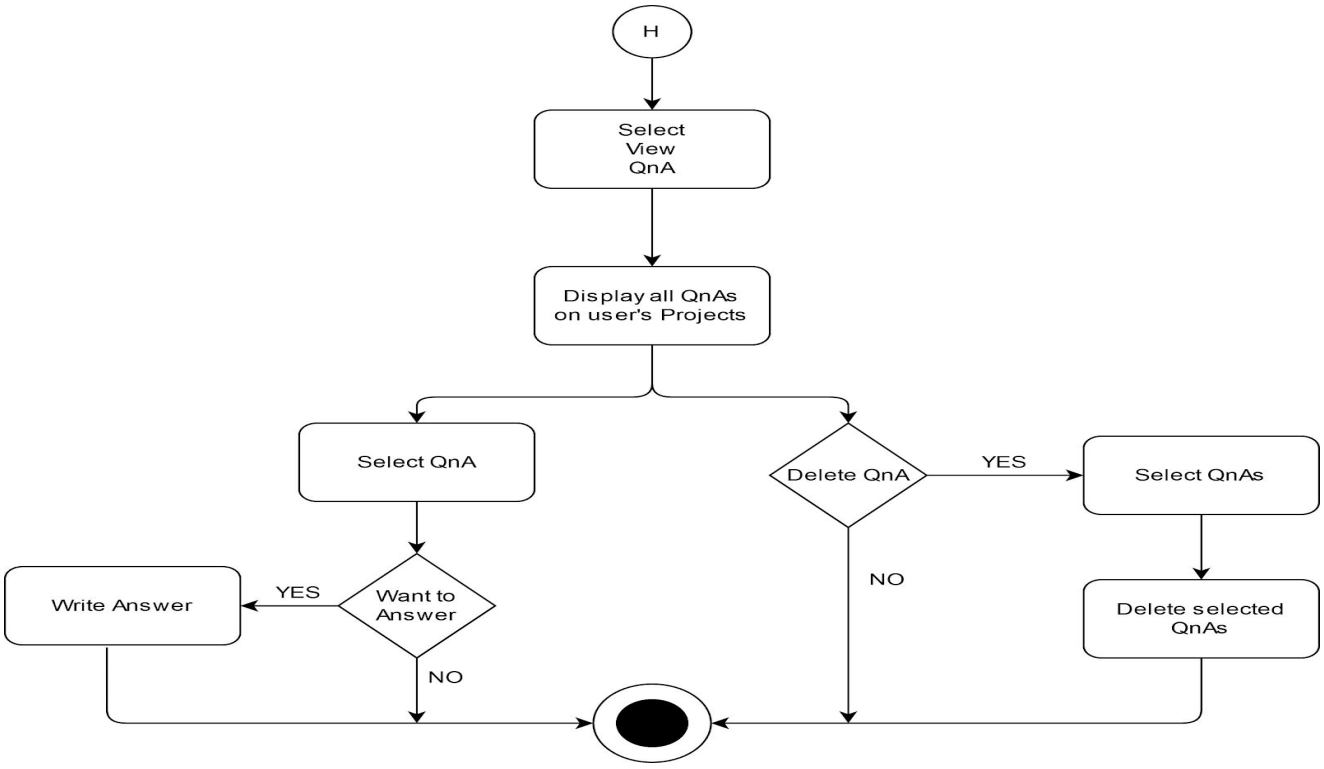
Bookmark Project Activity



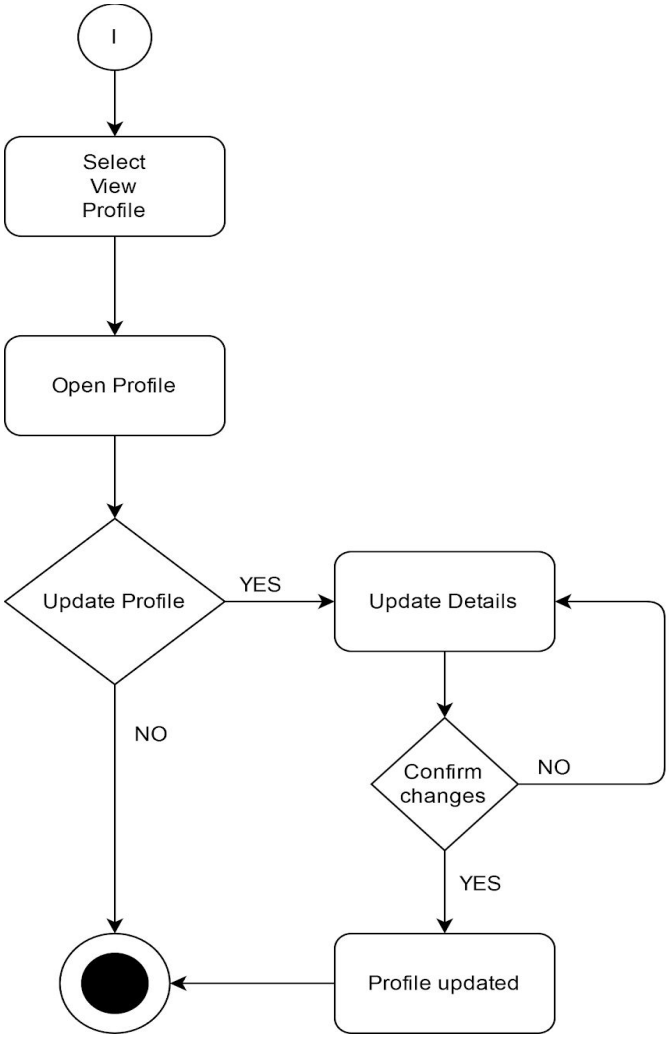
Report Bug Activity



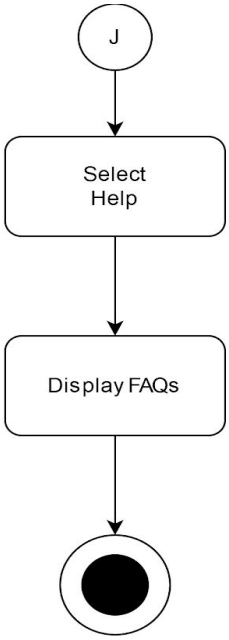
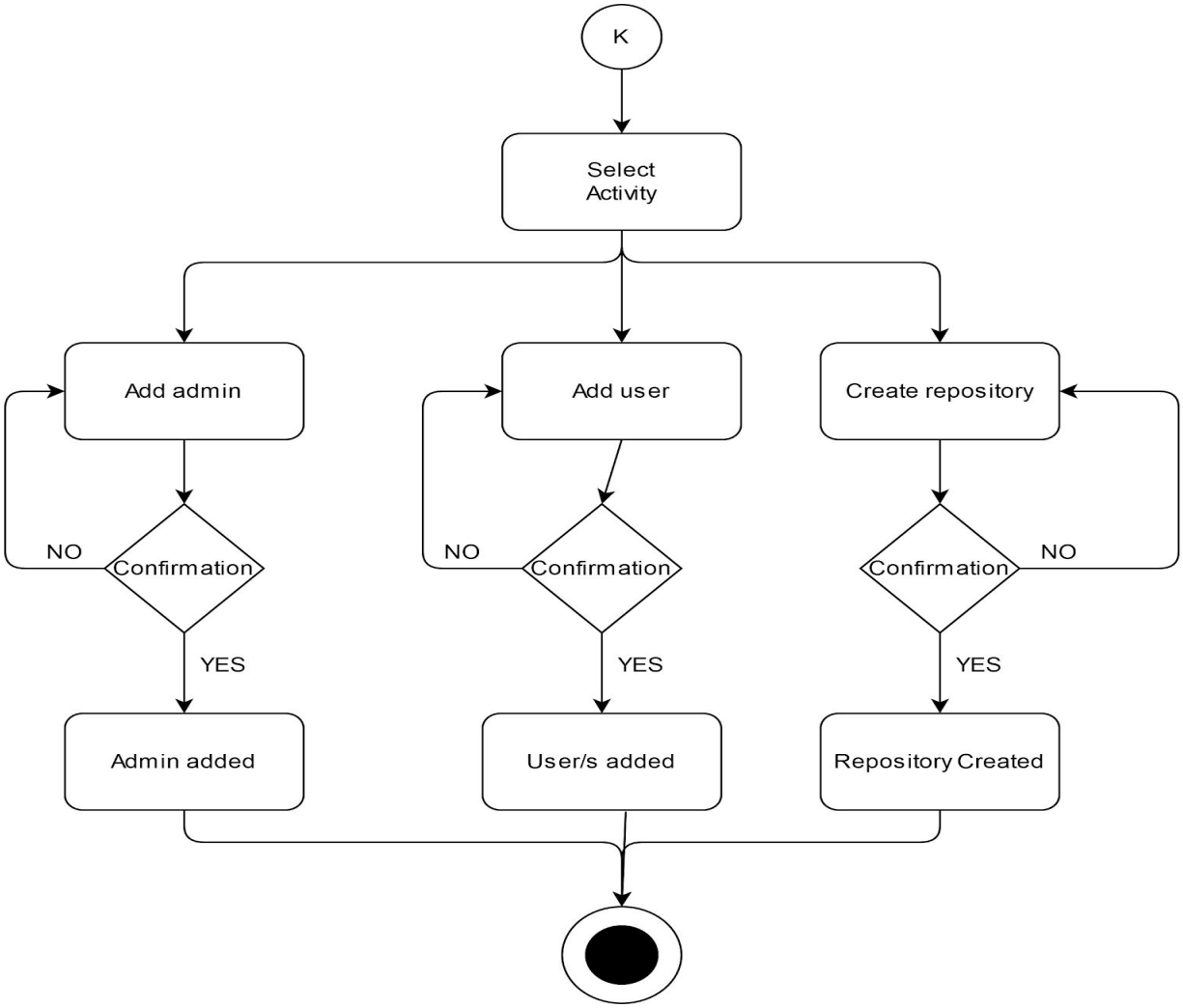
Q & A Activity



Edit Profile Activity



Help



Activity of Admin