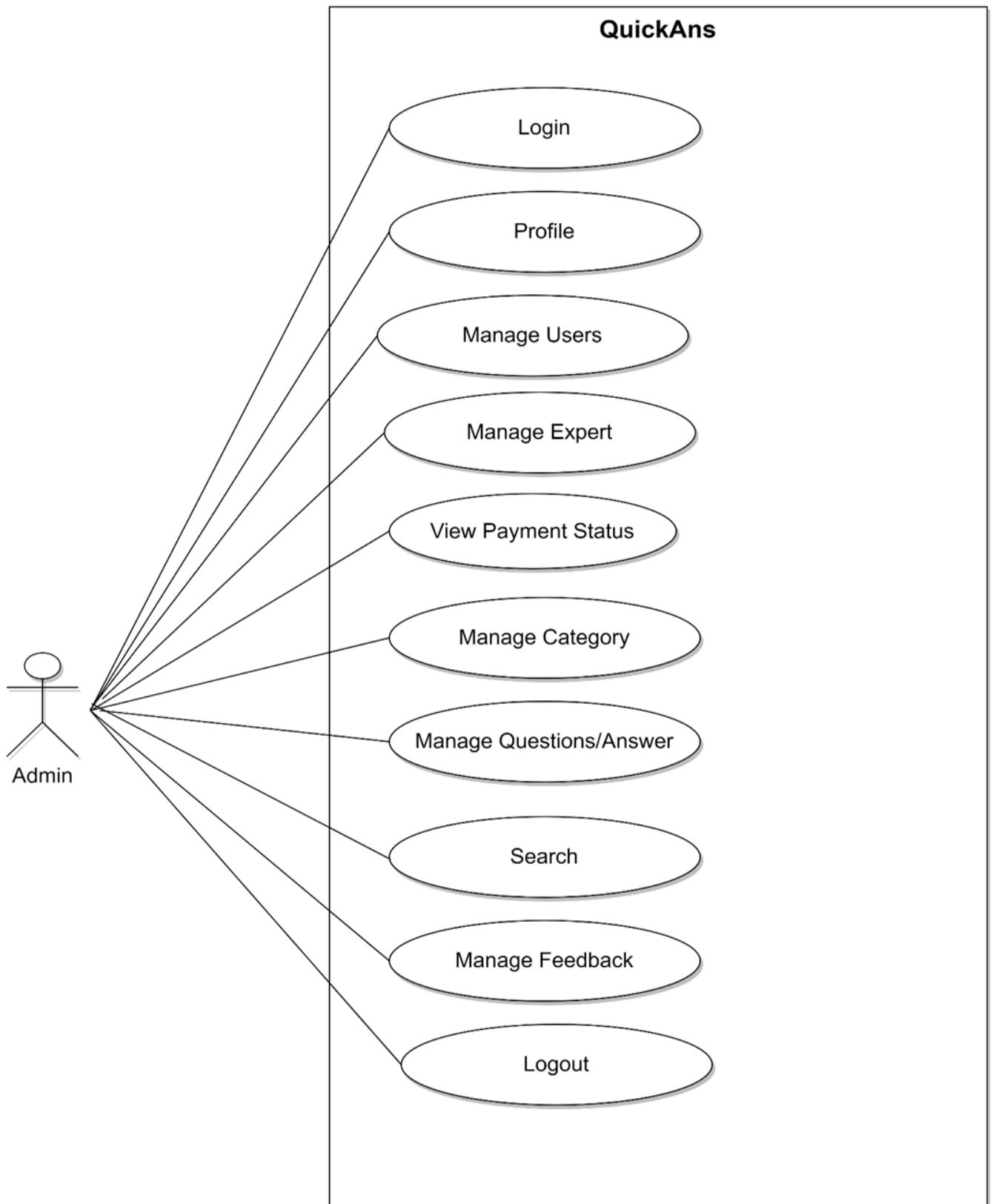# Jeevan Rajpurohit

UML Diagrams
Unified Modeling Language

1)Use Case Diagrams
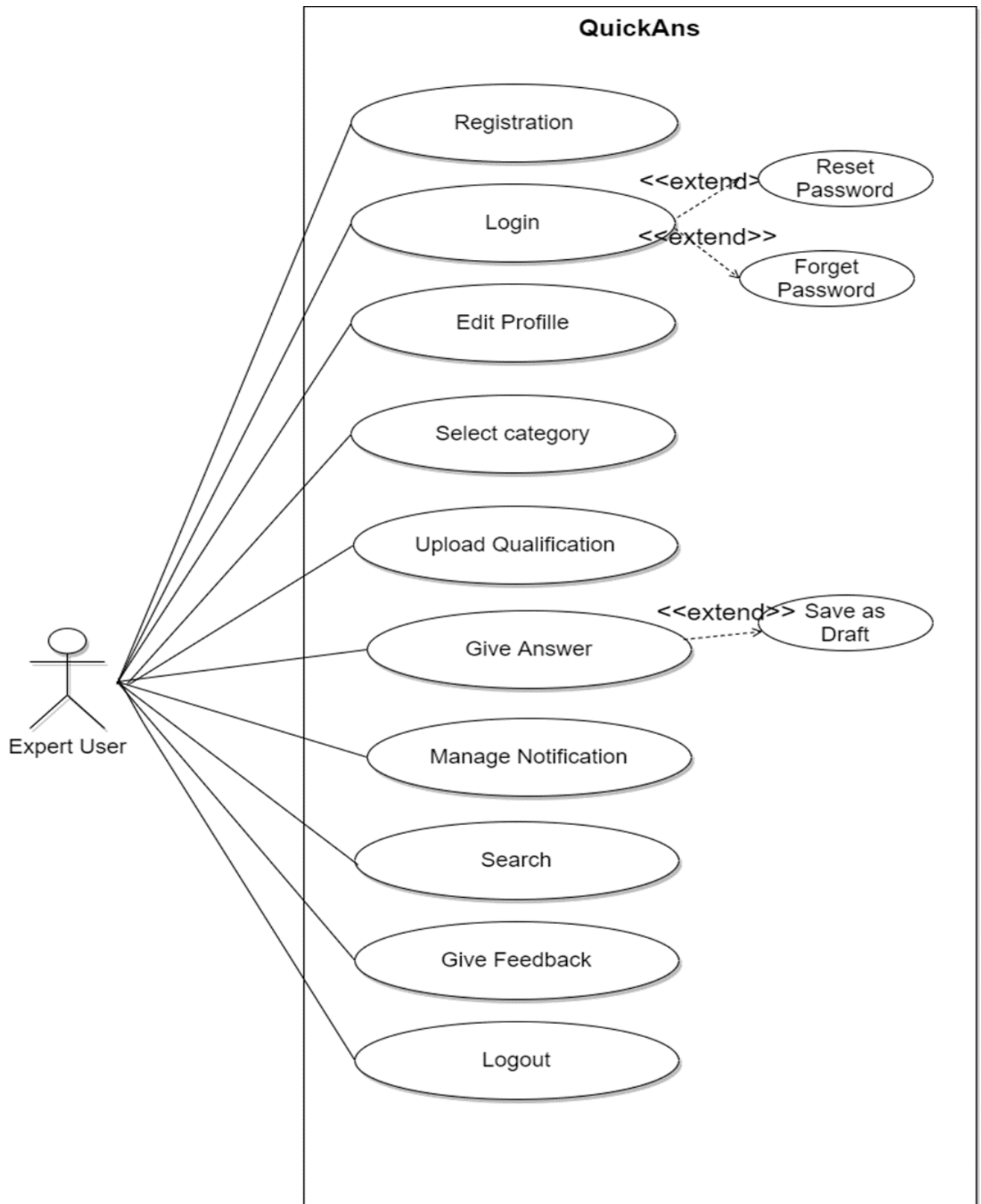
a)Admin

QuickAns

Login

Profile

Manage Users

Manage Expert

View Payment Status

Manage Category

Manage Questions/Answer

Search

Manage Feedback

Logout

Admin

b)Registered User

QuickAns

- Registration
- Login
  - <<extend>> Reset Password
  - <<extend>> Forget Password
- Edit Profille
- Use Subscriptions
- Ask Question
  - <<extend>> Report Question
- Give Answer
  - <<extend>> Like/Dislike
  - <<extend>> Save
- Manage Notification
- Search
- Give Feedback
- Logout
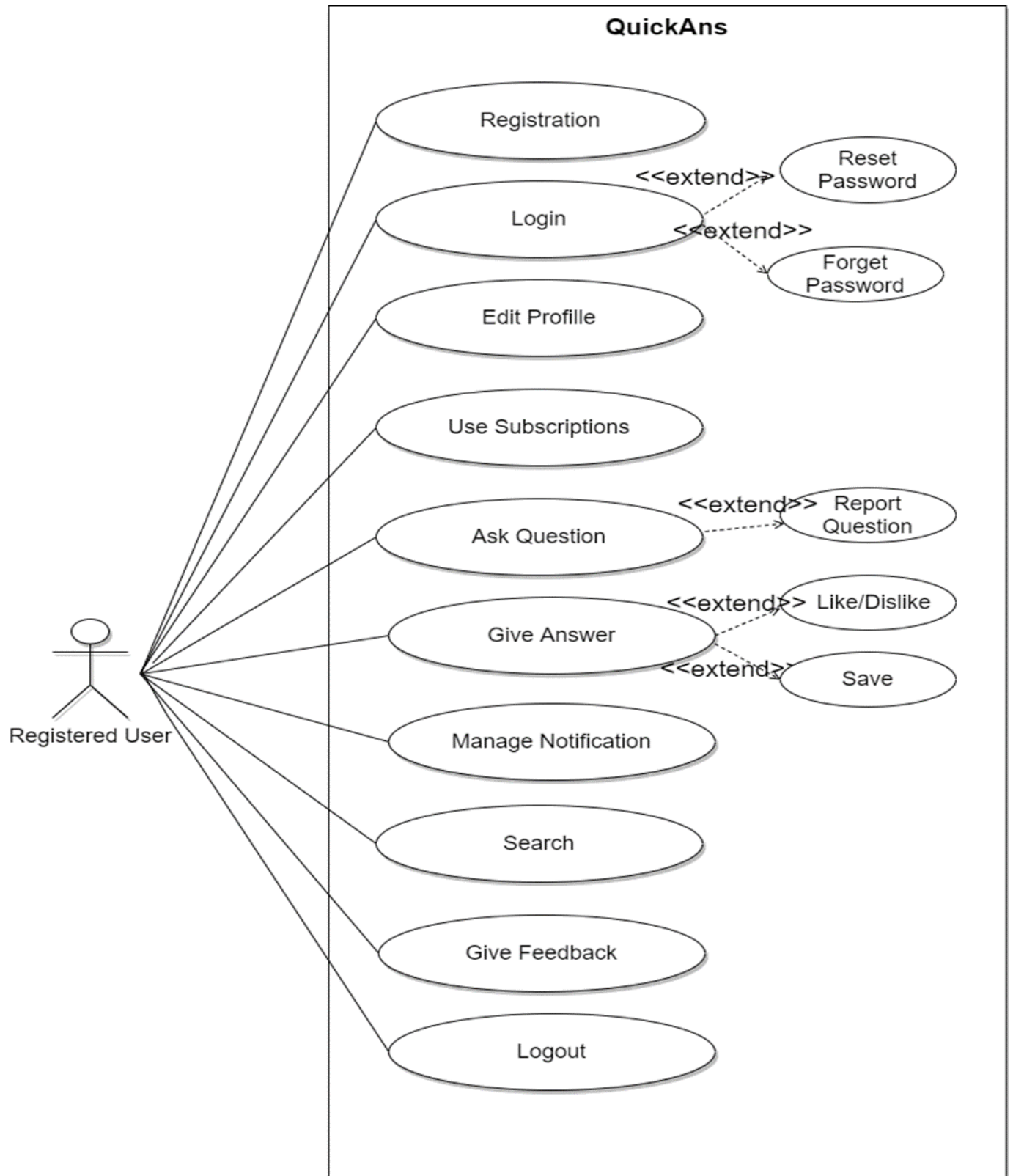
Registered User

c)Expert user

d)Visitor
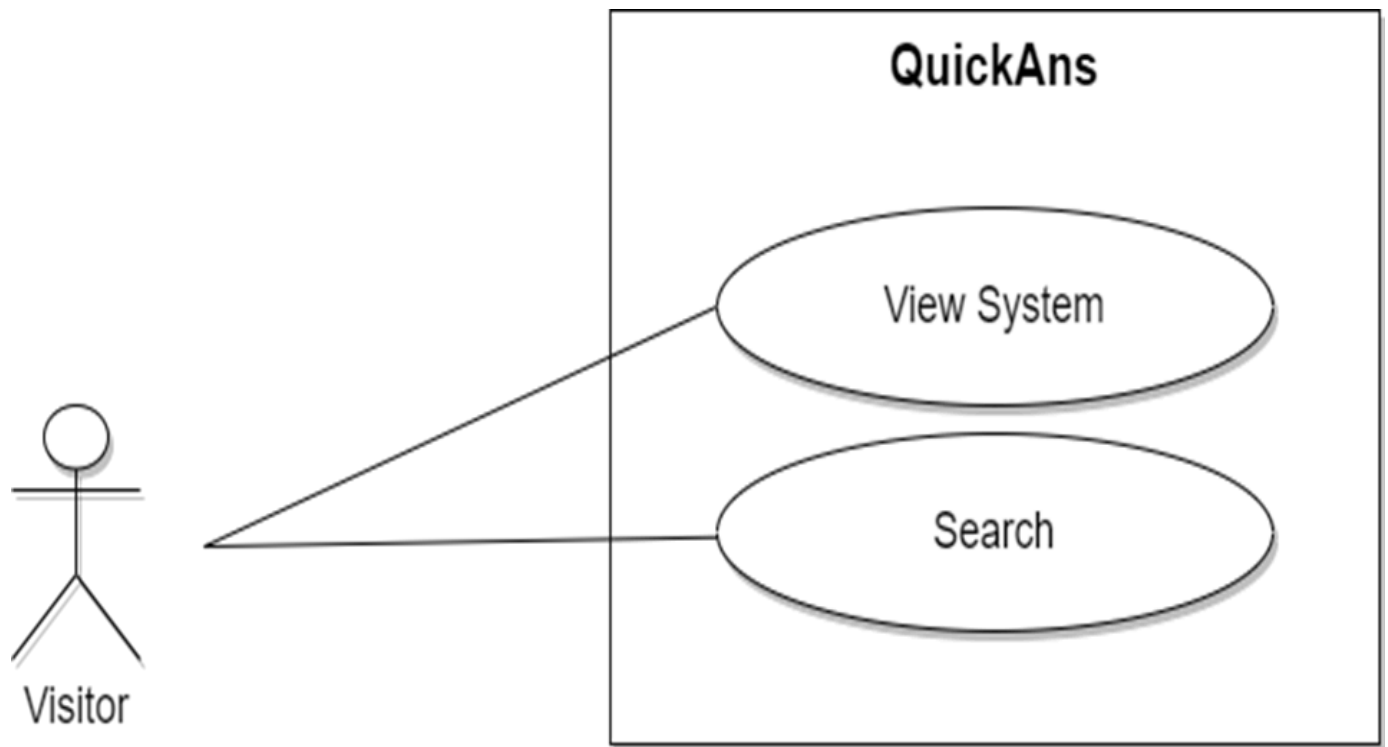
2)Sequence Diagram

a)Registration Or Login
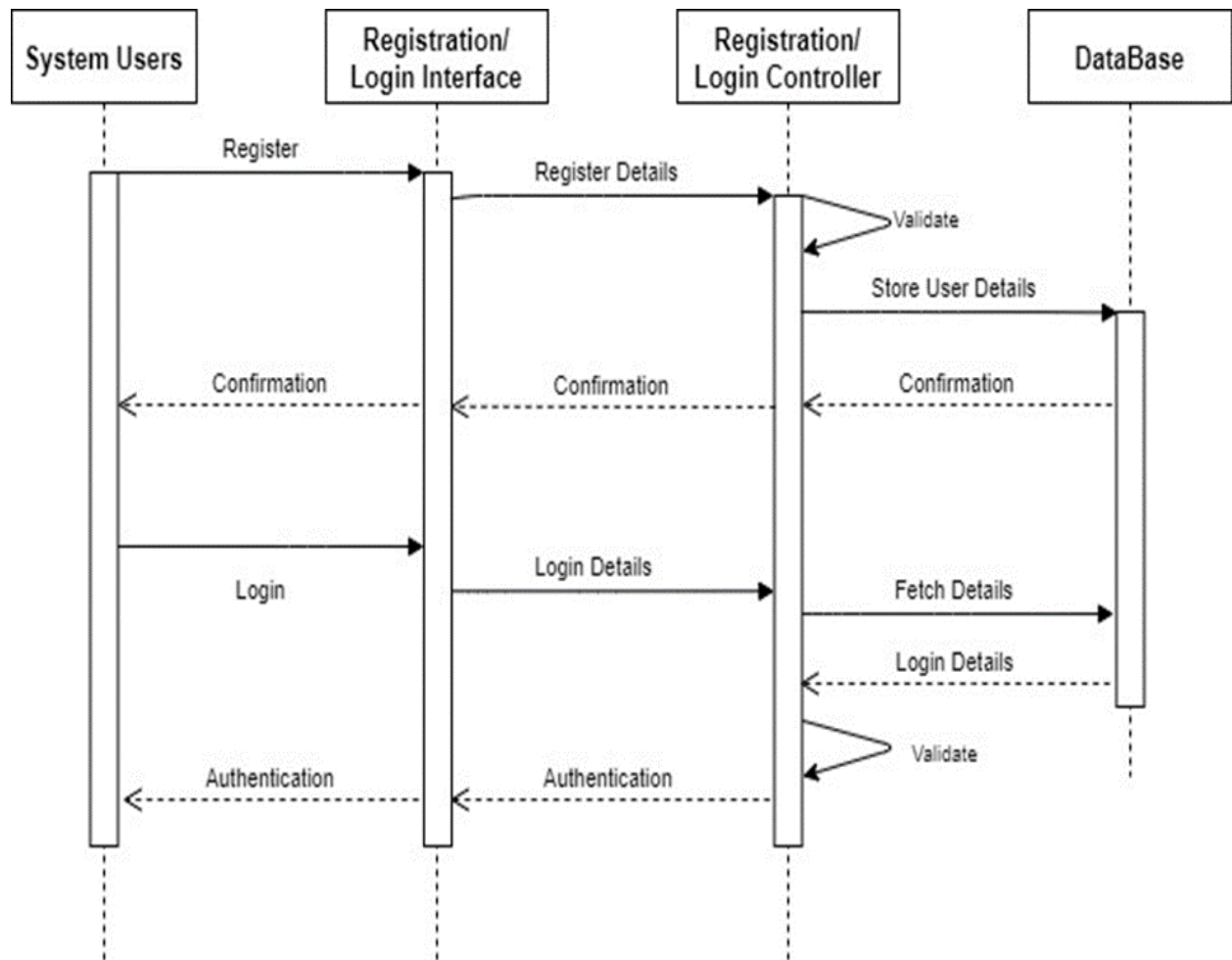
b)Admin
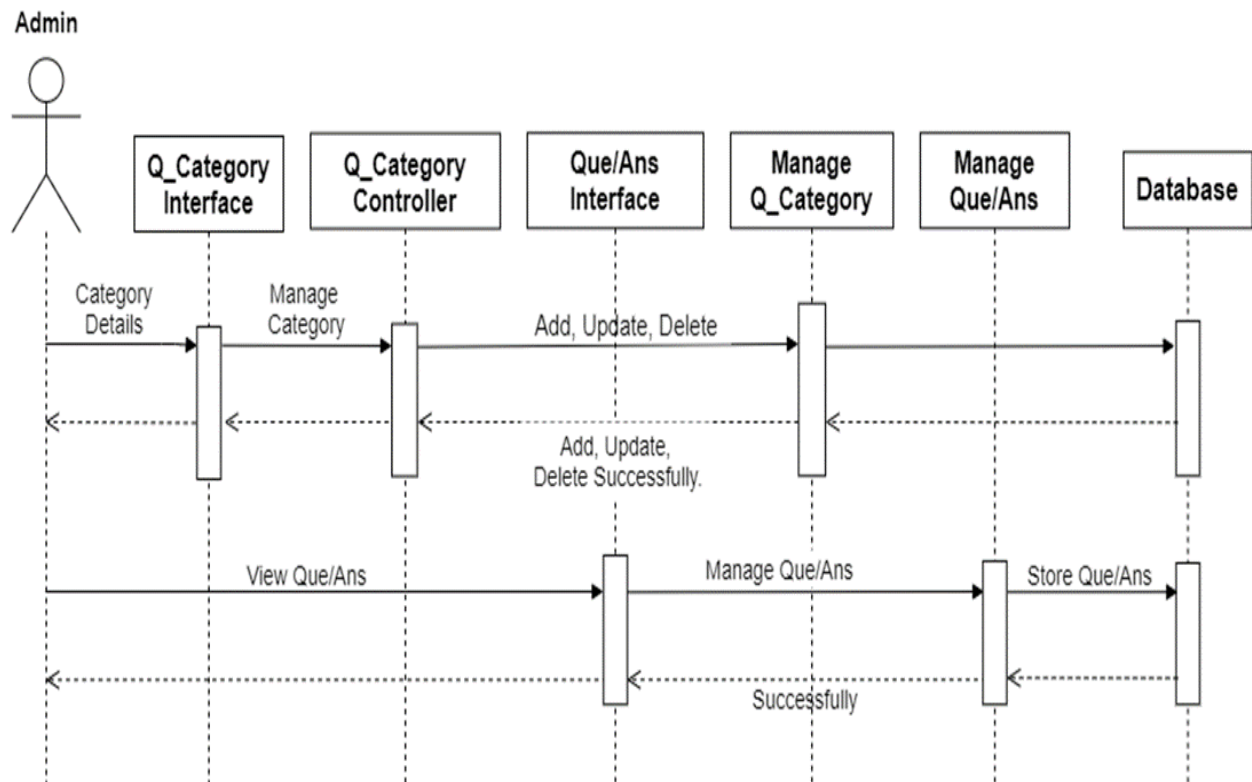
c)Registered User
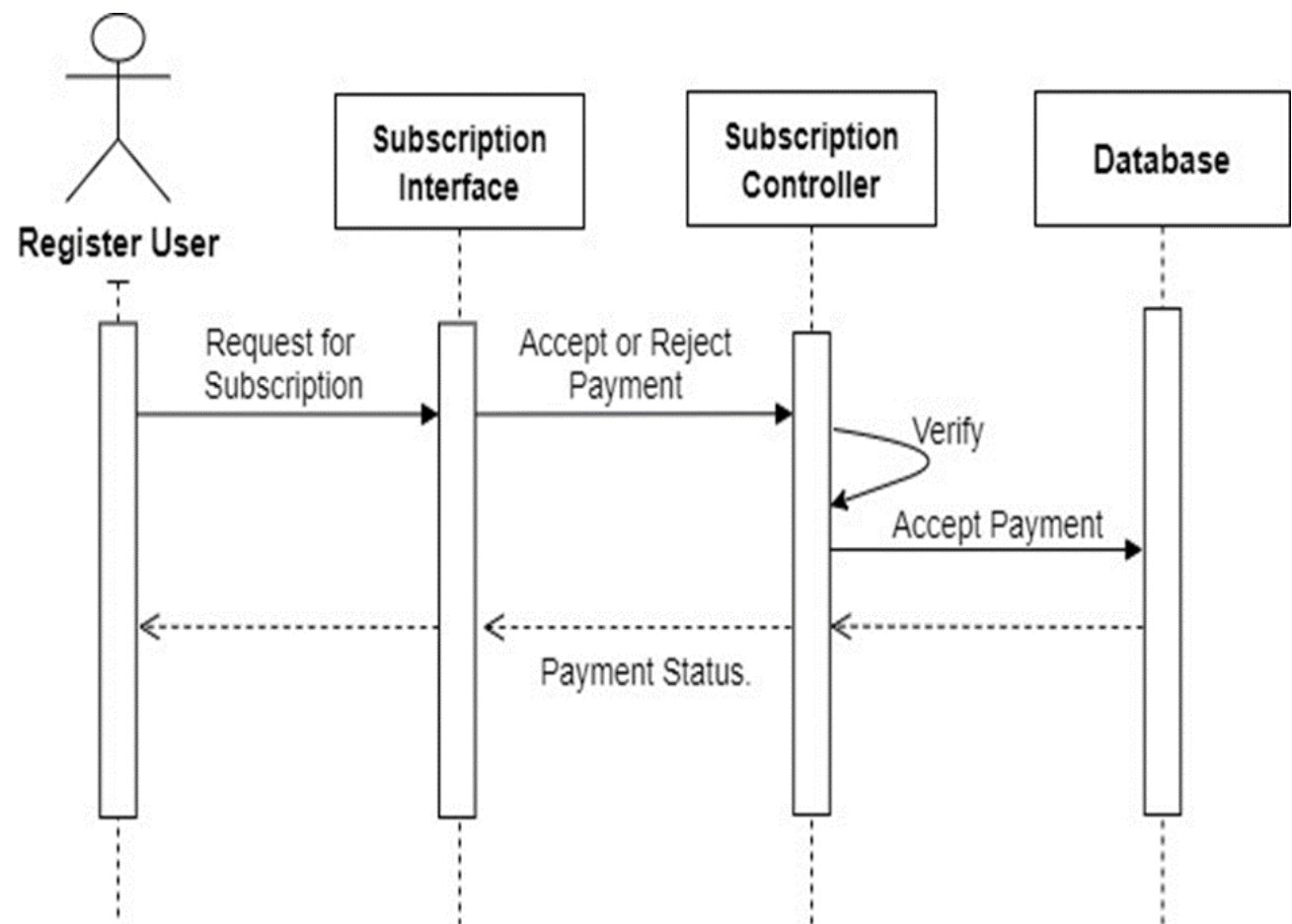
d)Expert User
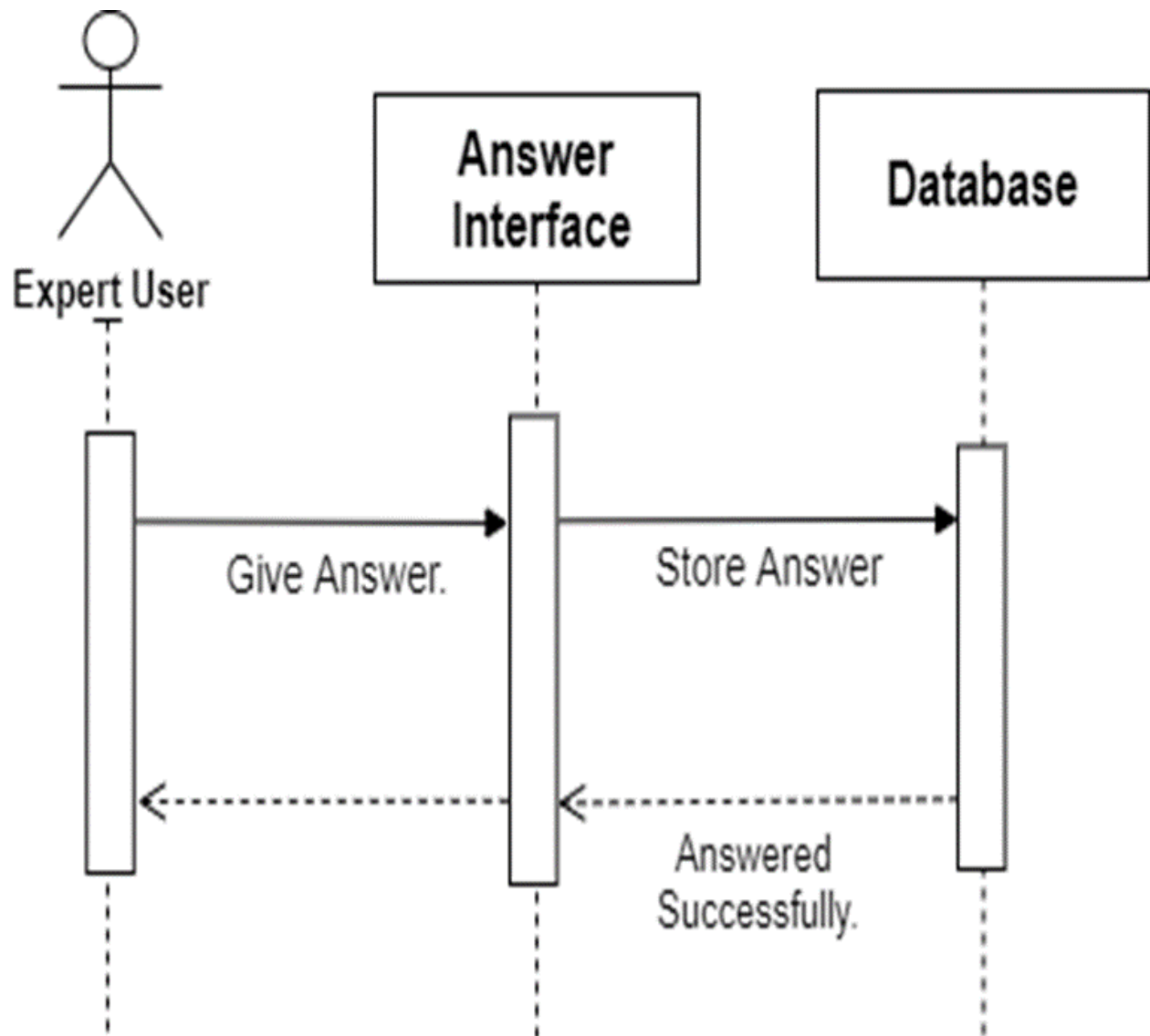
3)Activity Diagram

a)Admin

b)Register user

Is Regestration? — No → Regestration

Yes

Login

Yes

Authentication?

No

Edit Profile | Ask Question | Give Answer | Get Notification | Use Subscription | Search | Give Feedback | Give Feedback to Expert

Save Question

Like/Dislike Answer

View Answer

Logout
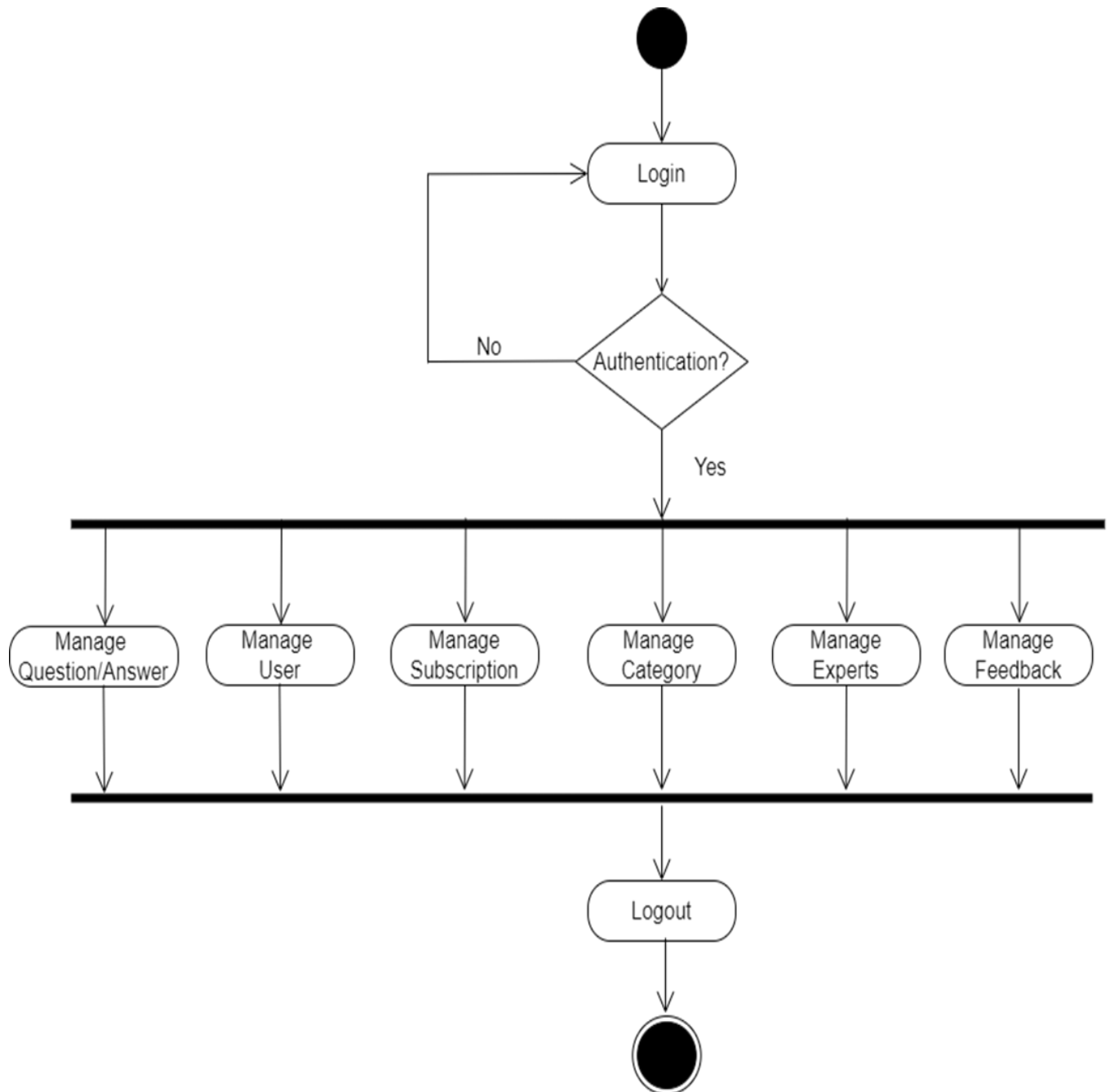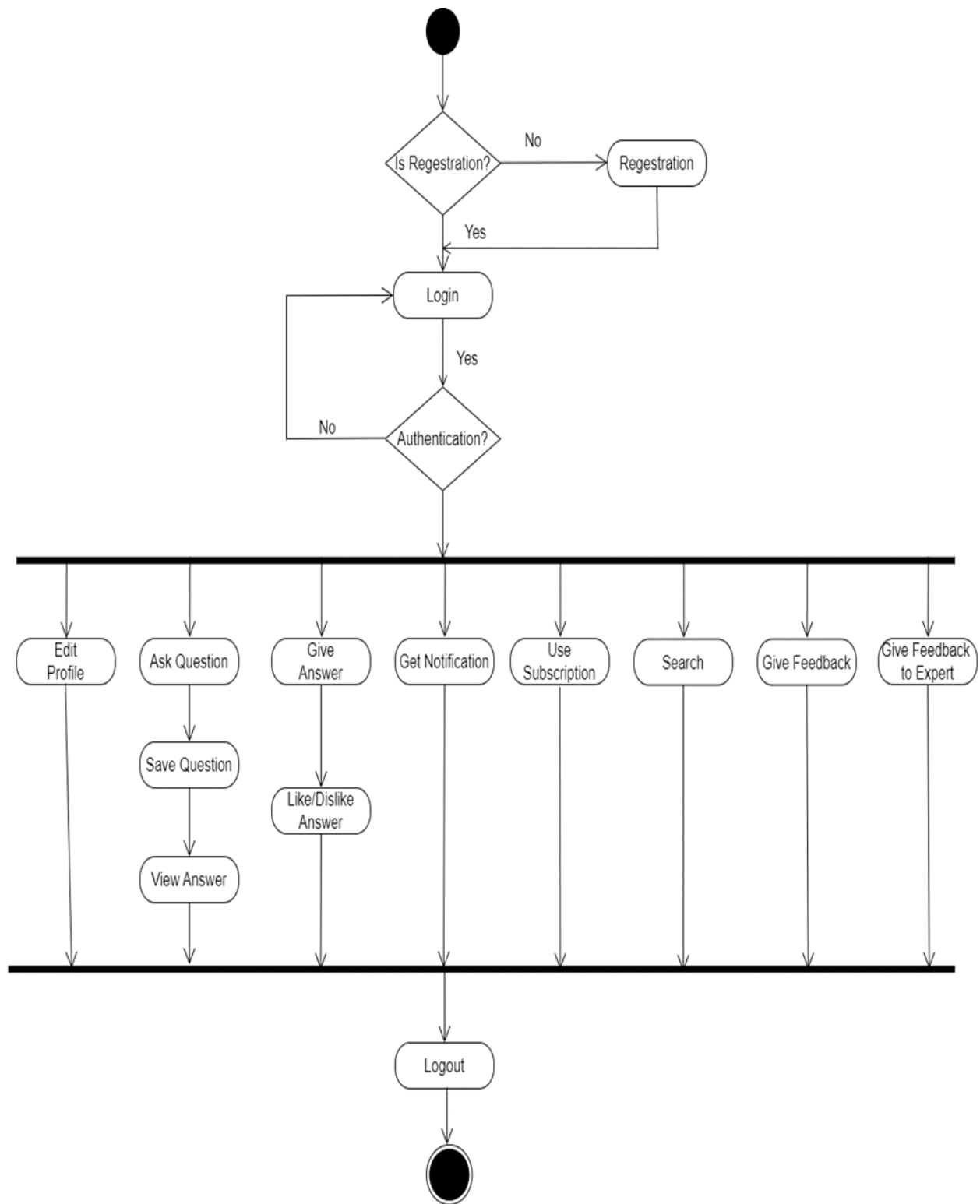
c)Expert User
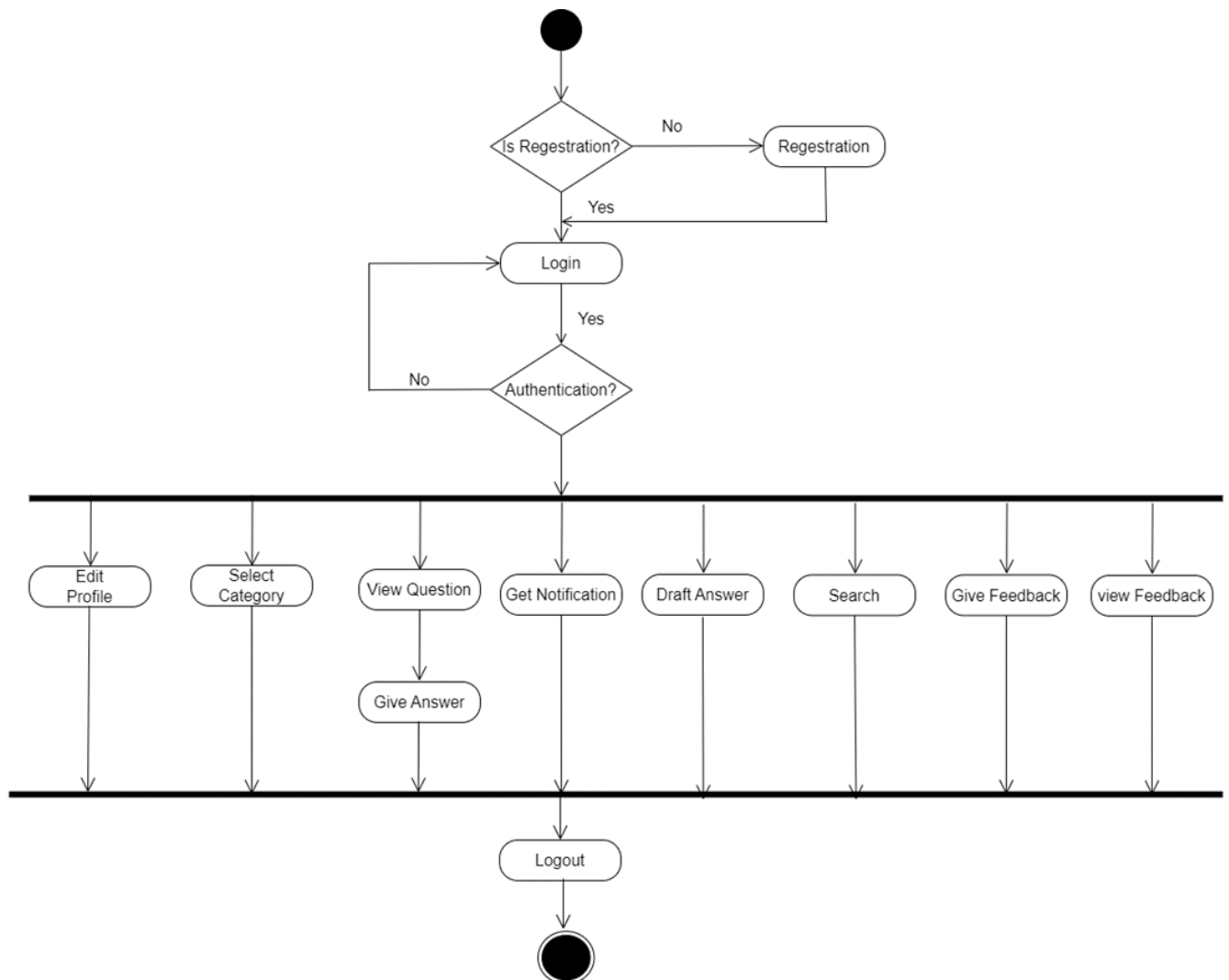
d)Visitor

4)Class Diagram

Question
- q-id: int
- que: varchar
- q_date: date
- user_id: int
- attachment: varchar
- exp_id: int
- ct_id: int

+ askQue(): void

Qualification Category
- ct_id: int
- ct_name: varchar
- ct_photo: varchar

+ manage(): void

Expert user
- exp_id: int
- exp_name: varchar
- exp_phno:varchar
- exp_pswd: varchar
- exp_linkdin_link: varchar
- exp_email: varchar
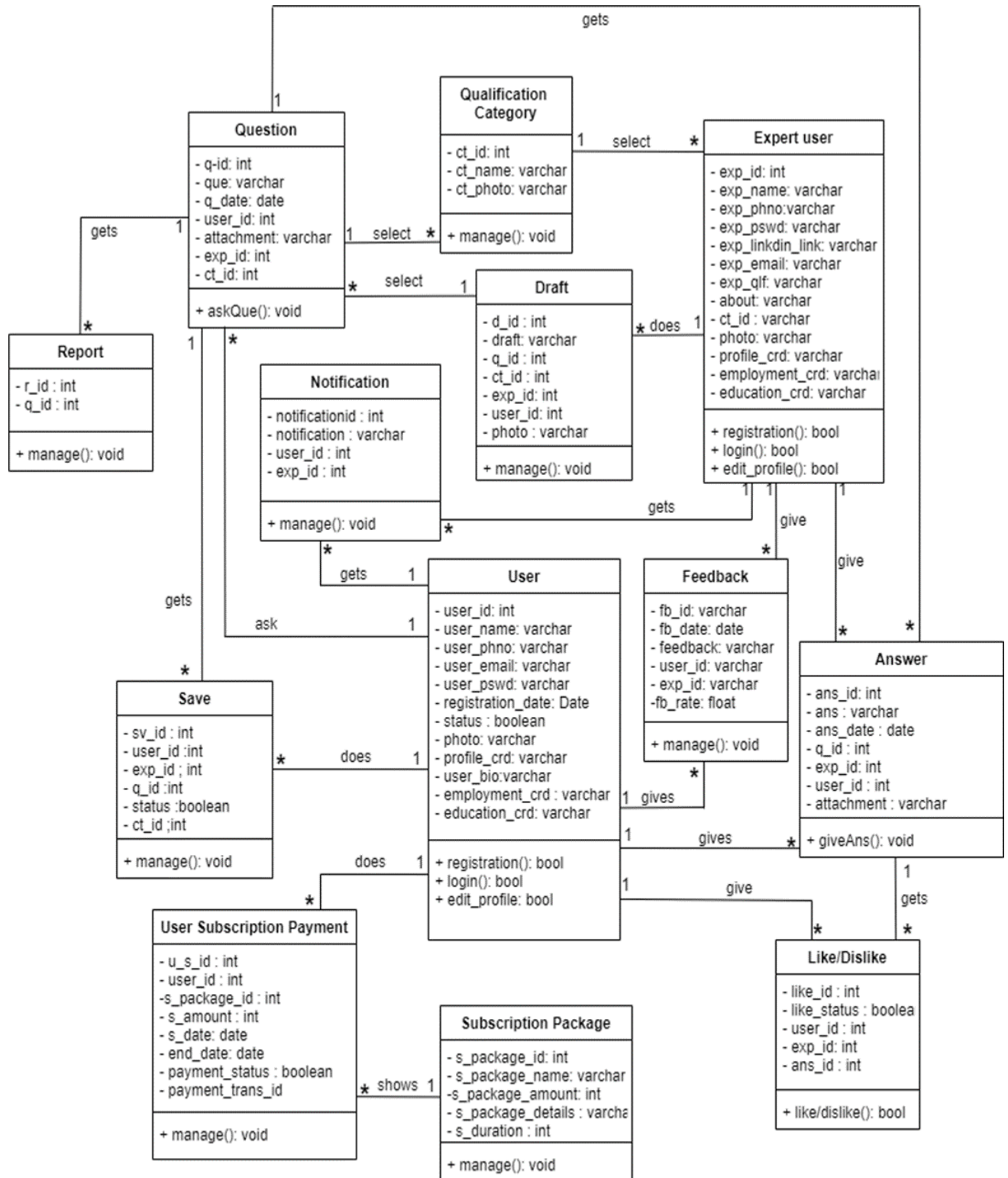- exp_qlf: varchar
- about: varchar
- ct_id : varchar
- photo: varchar
- profile_crd: varchar
- employment_crd: varchar
- education_crd: varchar

+ registration(): bool
+ login(): bool
+ edit_profile(): bool

Report
- r_id : int
- q_id : int

+ manage(): void

Draft
- d_id : int
- draft: varchar
- q_id : int
- ct_id : int
- exp_id: int
- user_id: int
- photo : varchar

+ manage(): void

Notification
- notificationid : int
- notification : varchar
- user_id : int
- exp_id : int

+ manage(): void

User
- user_id: int
- user_name: varchar
- user_phno: varchar
- user_email: varchar
- user_pswd: varchar
- registration_date: Date
- status : boolean
- photo: varchar
- profile_crd: varchar
- user_bio:varchar
- employment_crd : varchar
- education_crd: varchar

+ registration(): bool
+ login(): bool
+ edit_profile: bool

Feedback
- fb_id: varchar
- fb_date: date
- feedback: varchar
- user_id: varchar
- exp_id: varchar
-fb_rate: float

+ manage(): void

Answer
- ans_id: int
- ans : varchar
- ans_date : date
- q_id : int
- exp_id: int
- user_id : int
- attachment : varchar

+ giveAns(): void

Save
- sv_id : int
- user_id :int
- exp_id ; int
- q_id :int
- status :boolean
- ct_id ;int

+ manage(): void

User Subscription Payment
- u_s_id : int
- user_id : int
-s_package_id : int
- s_amount : int
- s_date: date
- end_date: date
- payment_status : boolean
- payment_trans_id

+ manage(): void

Subscription Package
- s_package_id: int
- s_package_name: varchar
-s_package_amount: int
- s_package_details : varcha
- s_duration : int

+ manage(): void

Like/Dislike
- like_id : int
- like_status : boolea
- user_id : int
- exp_id: int
- ans_id : int

+ like/dislike(): bool

5)System Flow Diagram