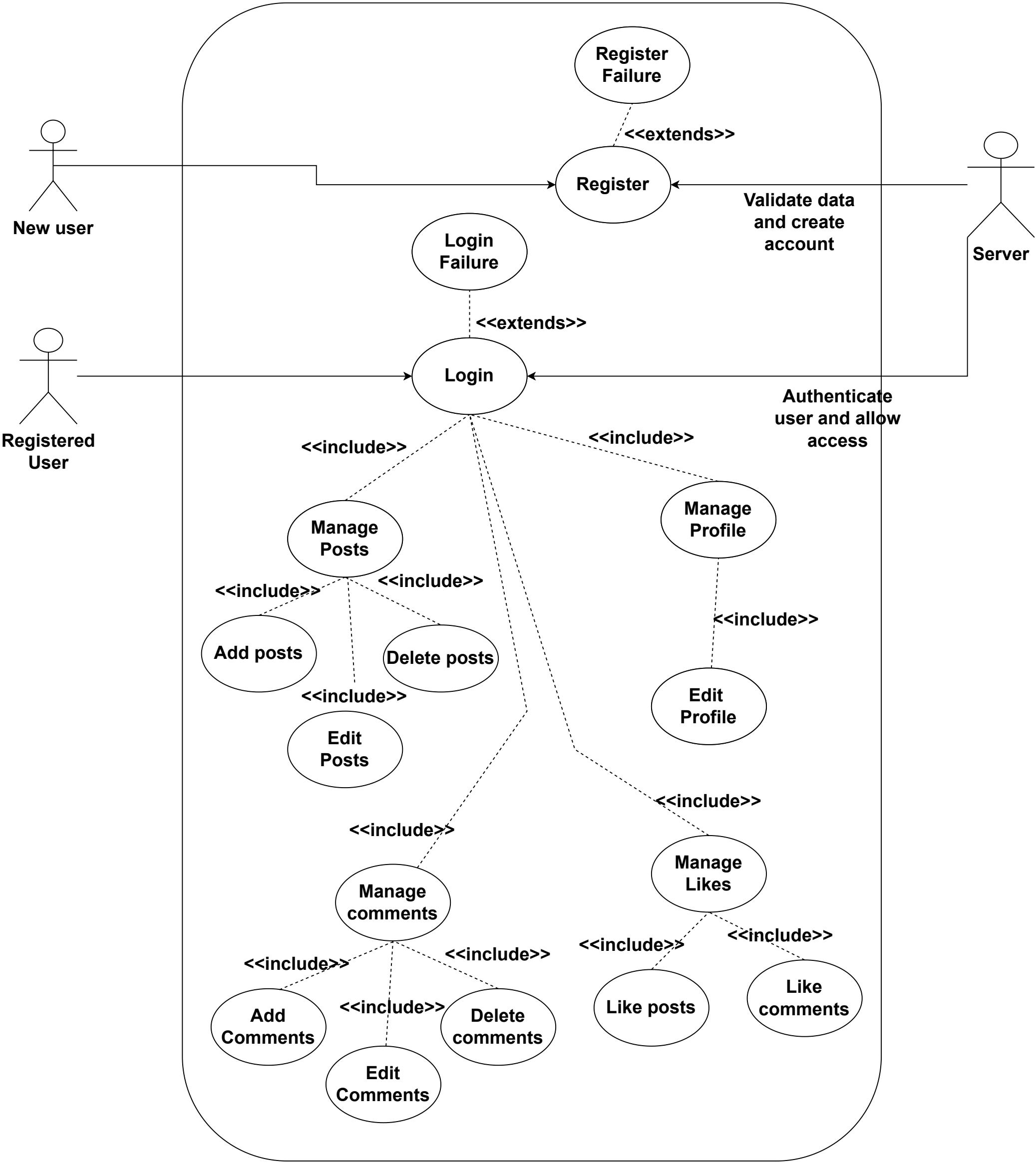
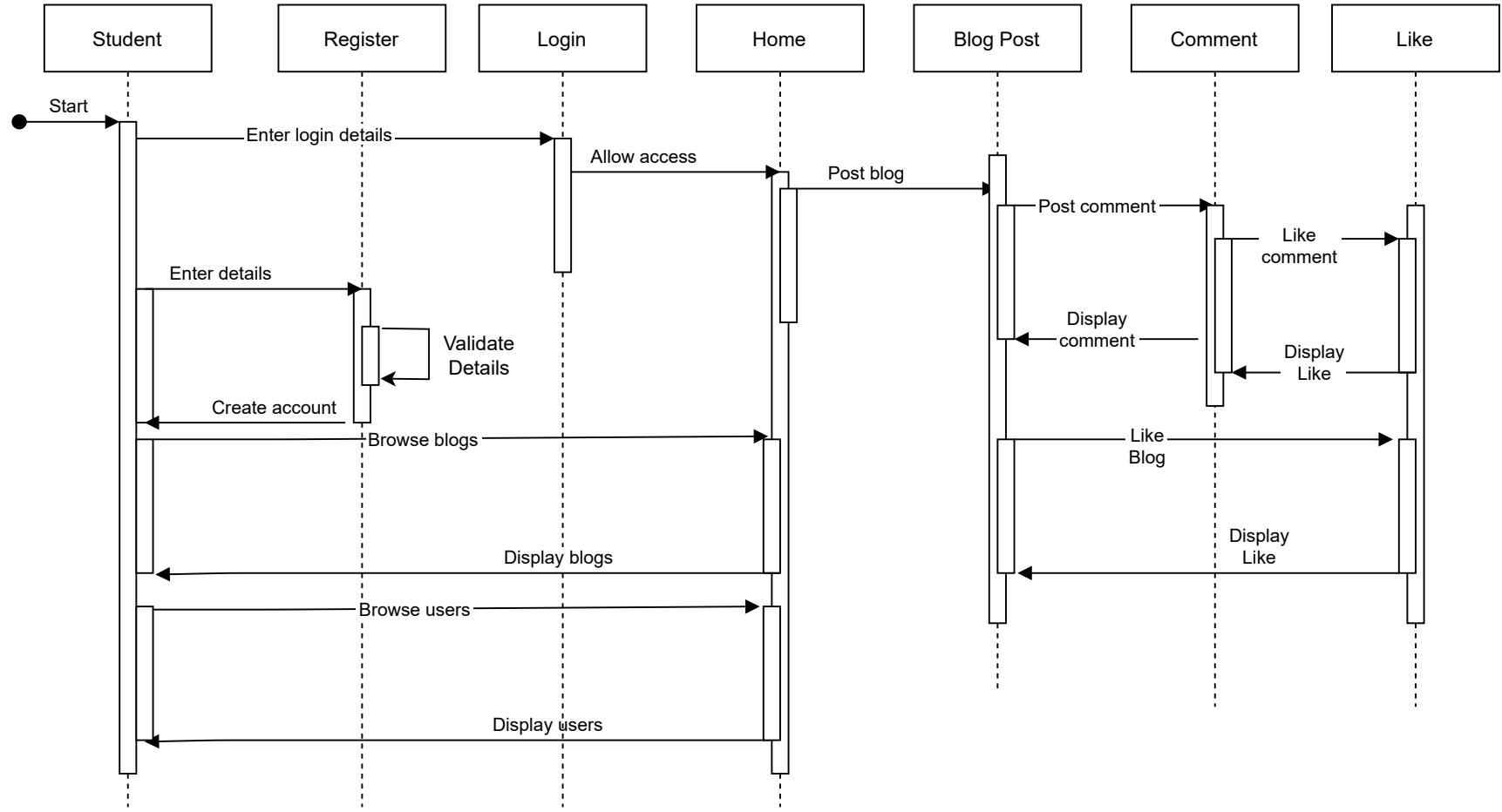
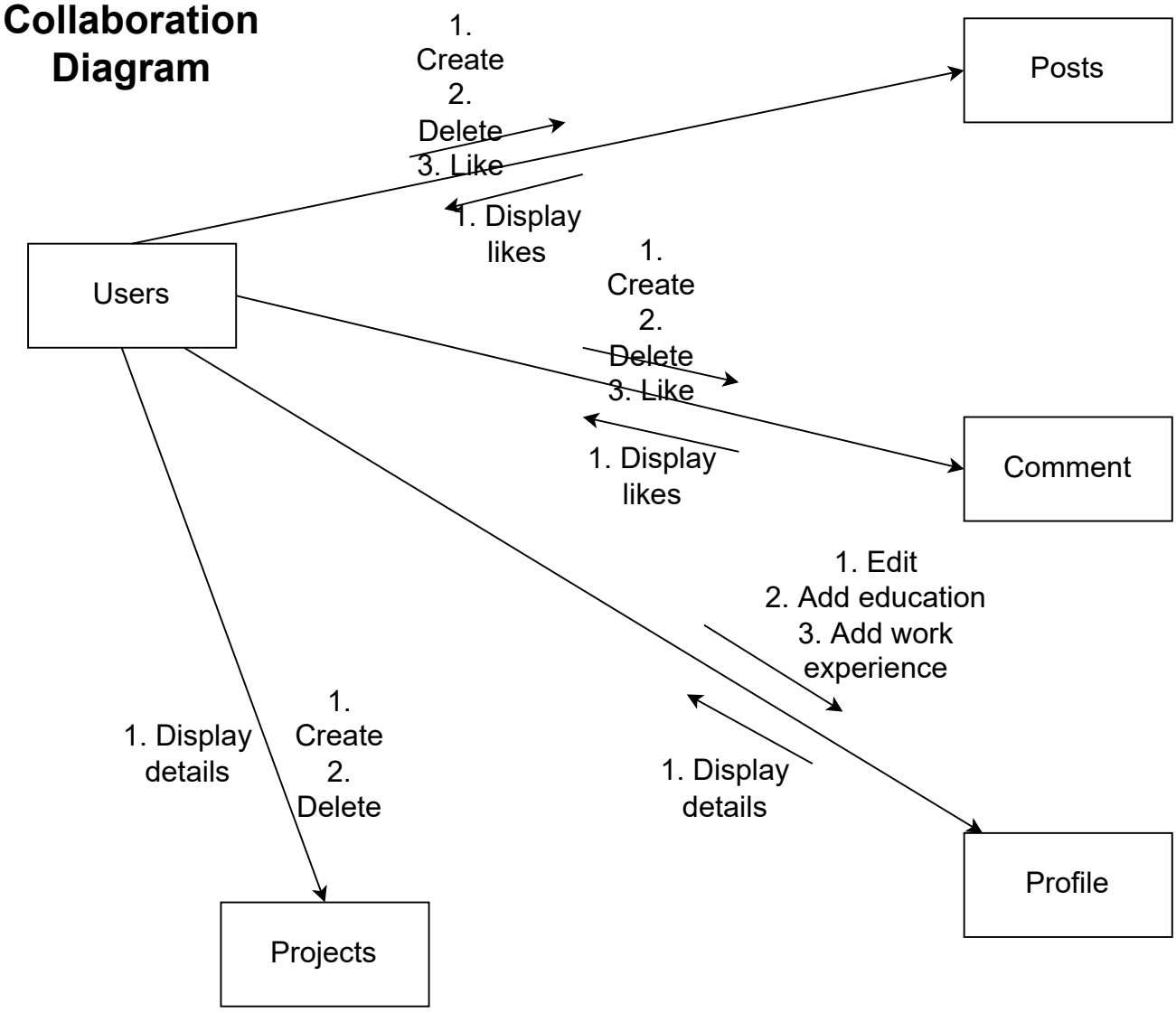
Usecase diagram

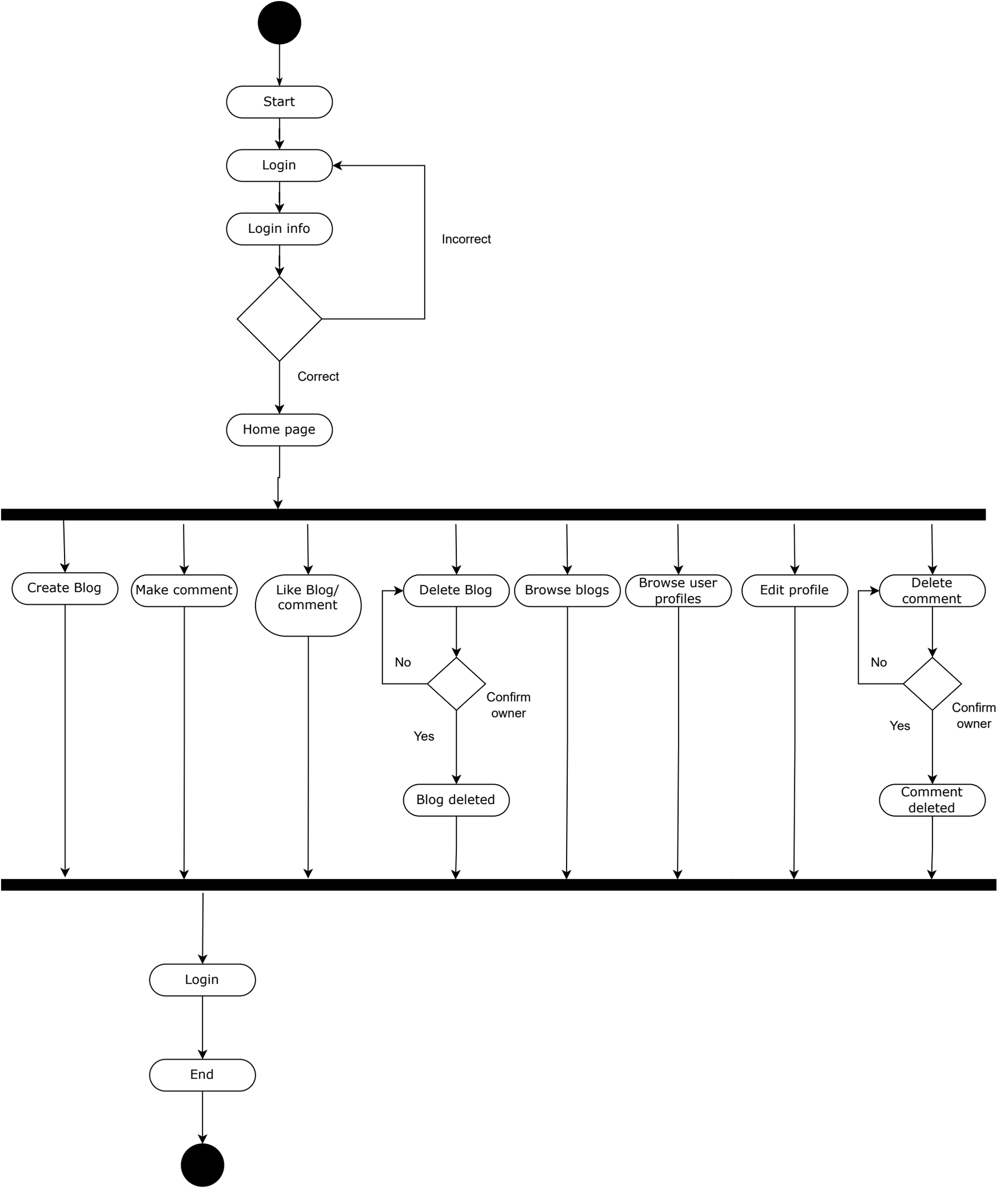


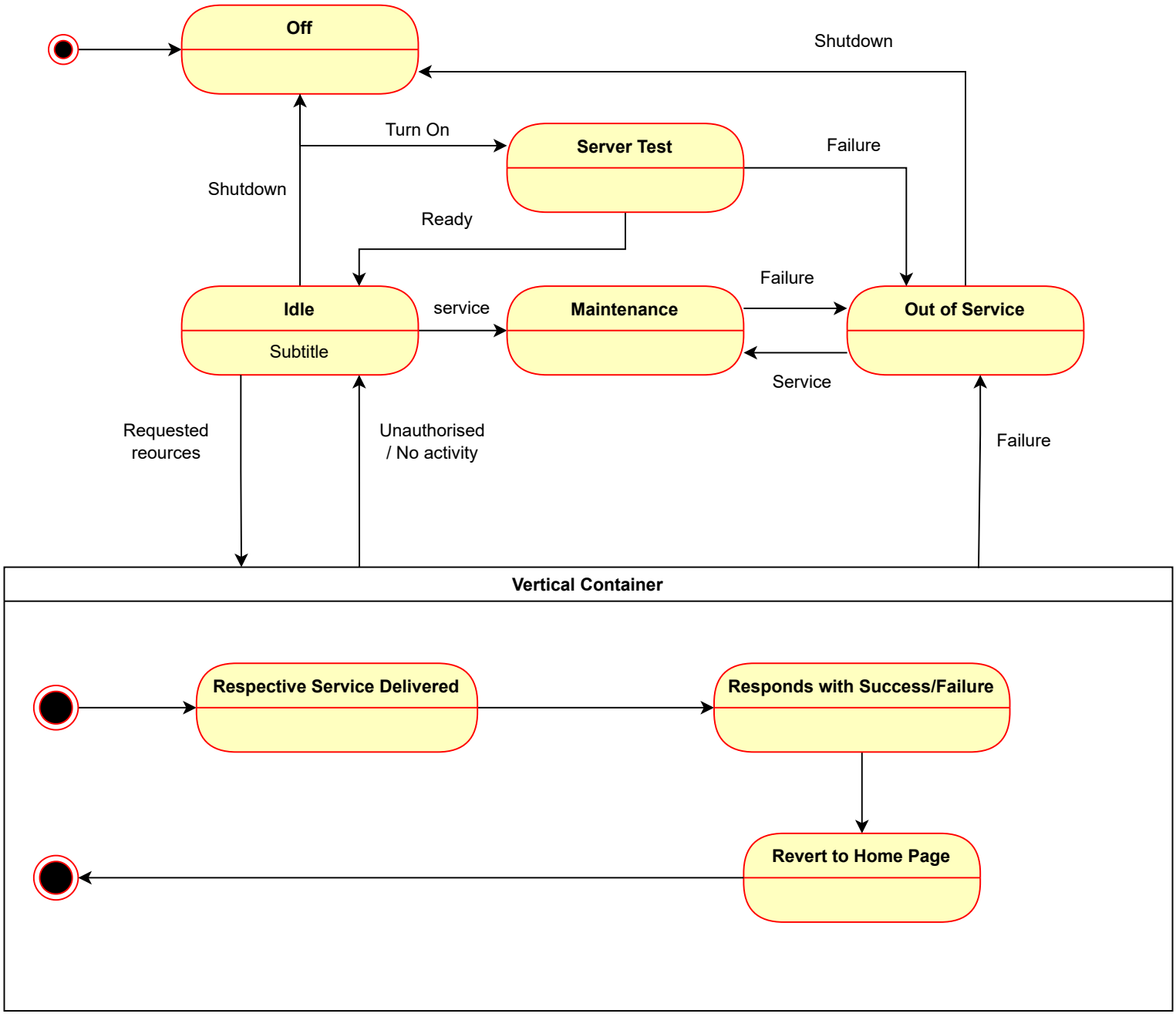
Sequence diagram

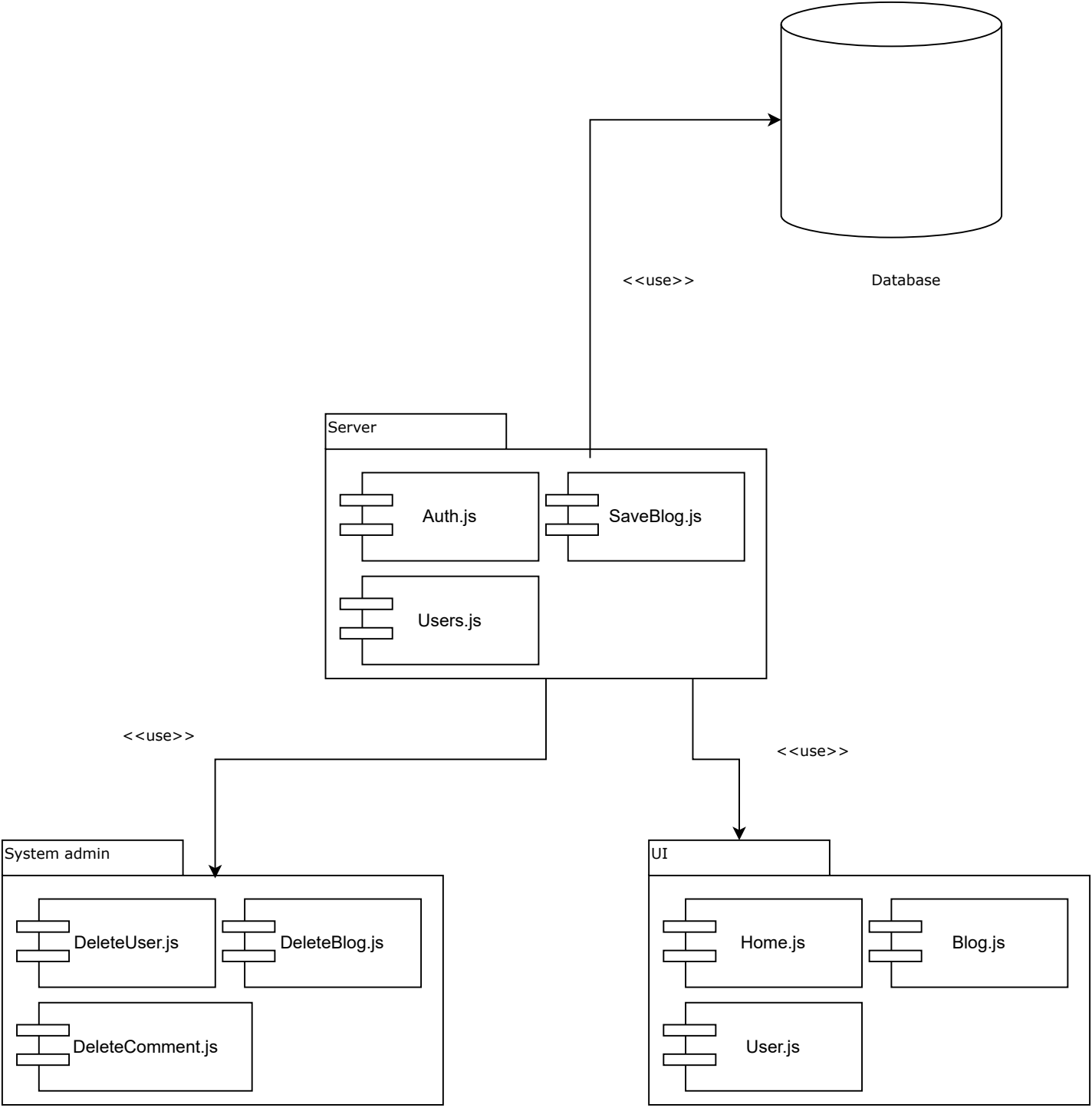


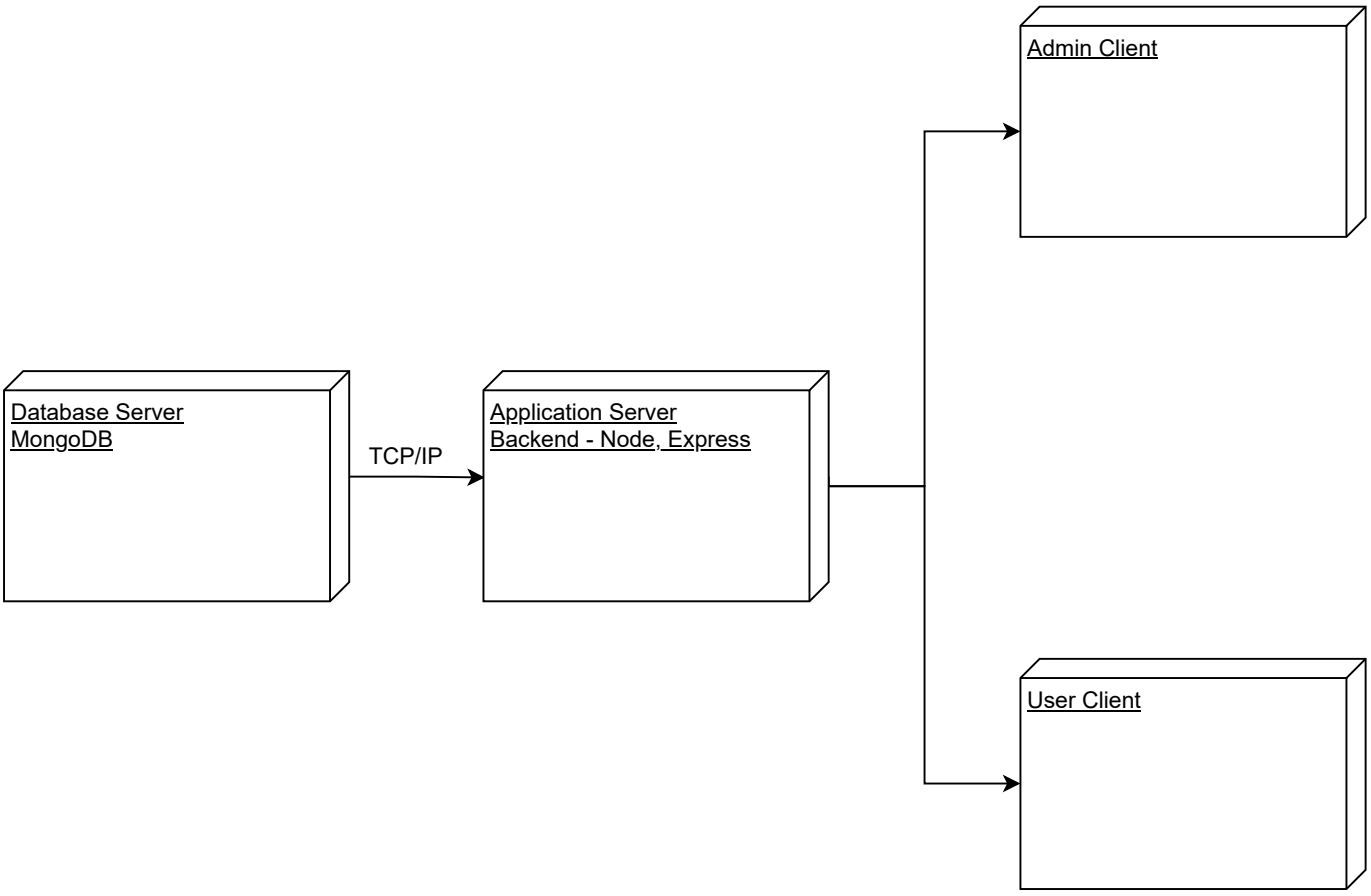
Collaboration Diagram

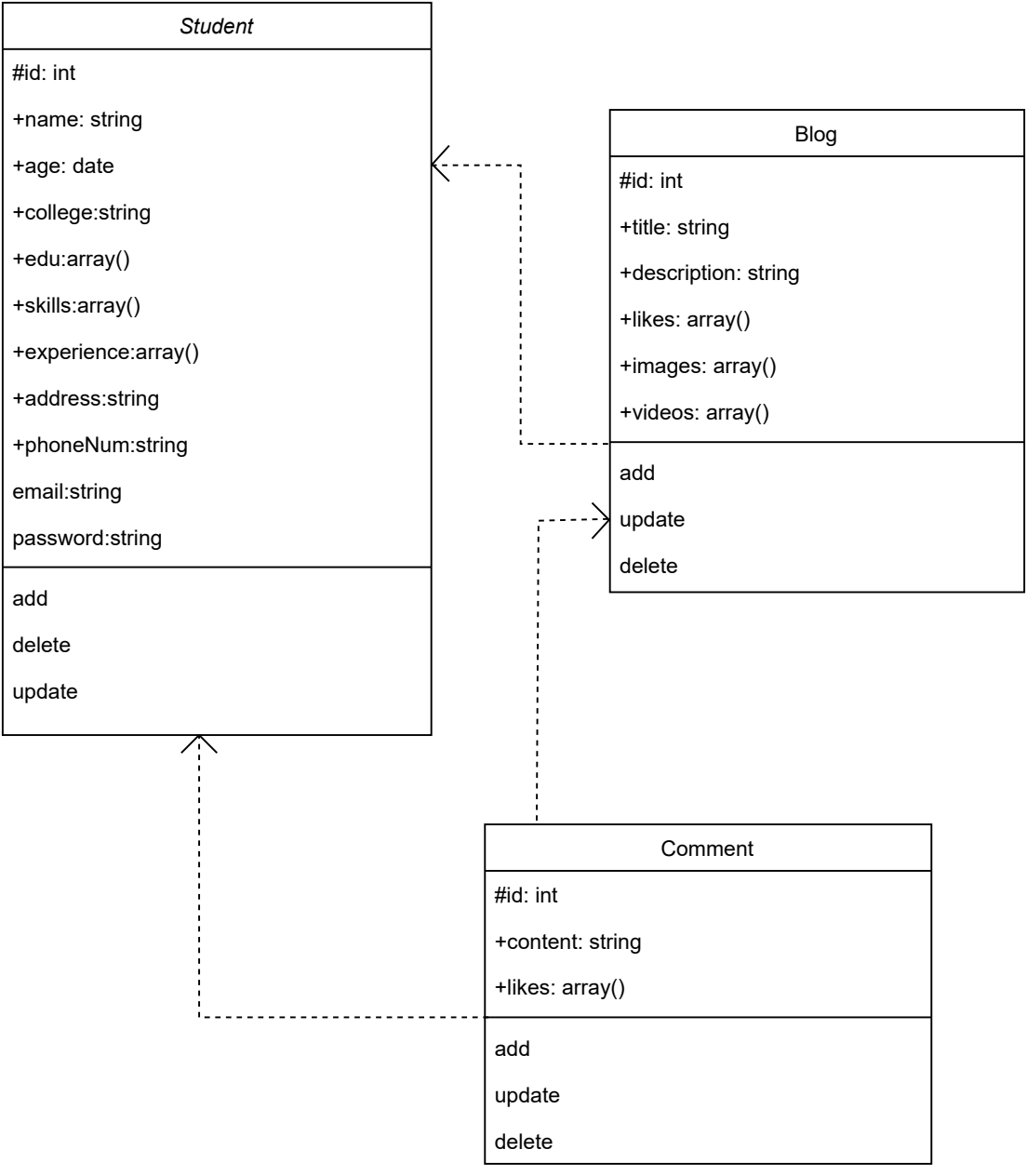



Start
Login
Login info
Incorrect
Correct
Home page
Create Blog
Make comment
Like Blog/
comment
Delete Blog
No
Confirm
owner
Yes
Blog deleted
Browse blogs
Browse user
profiles
Edit profile
Delete
comment
No
Confirm
owner
Yes
Comment
deleted
Login
End


Off
Shutdown
Turn On
Server Test
Failure
Shutdown
Ready
Failure
Idle
service
Maintenance
Out of Service
Subtitle
Service
Requested
reources
Unauthorised
/ No activity
Failure
Vertical Container
Respective Service Delivered
Responds with Success/Failure
Revert to Home Page


Database
<<use>>
Server
Auth.js
SaveBlog.js
Users.js
<<use>>
<<use>>
System admin
DeleteUser.js
DeleteBlog.js
DeleteComment.js
UI
Home.js
Blog.js
User.js


Admin Client
Database Server
MongoDB
TCP/IP
Application Server
Backend - Node, Express
User Client


Student
#id: int
+name: string
+age: date
+college:string
+edu:array()
+skills:array()
+experience:array()
+address:string
+phoneNum:string
email:string
password:string
add
delete
update
Blog
#id: int
+title: string
+description: string
+likes: array()
+images: array()
+videos: array()
add
update
delete
Comment
#id: int
+content: string
+likes: array()
add
update
delete