Use case diagrams - Software engineering Assignment

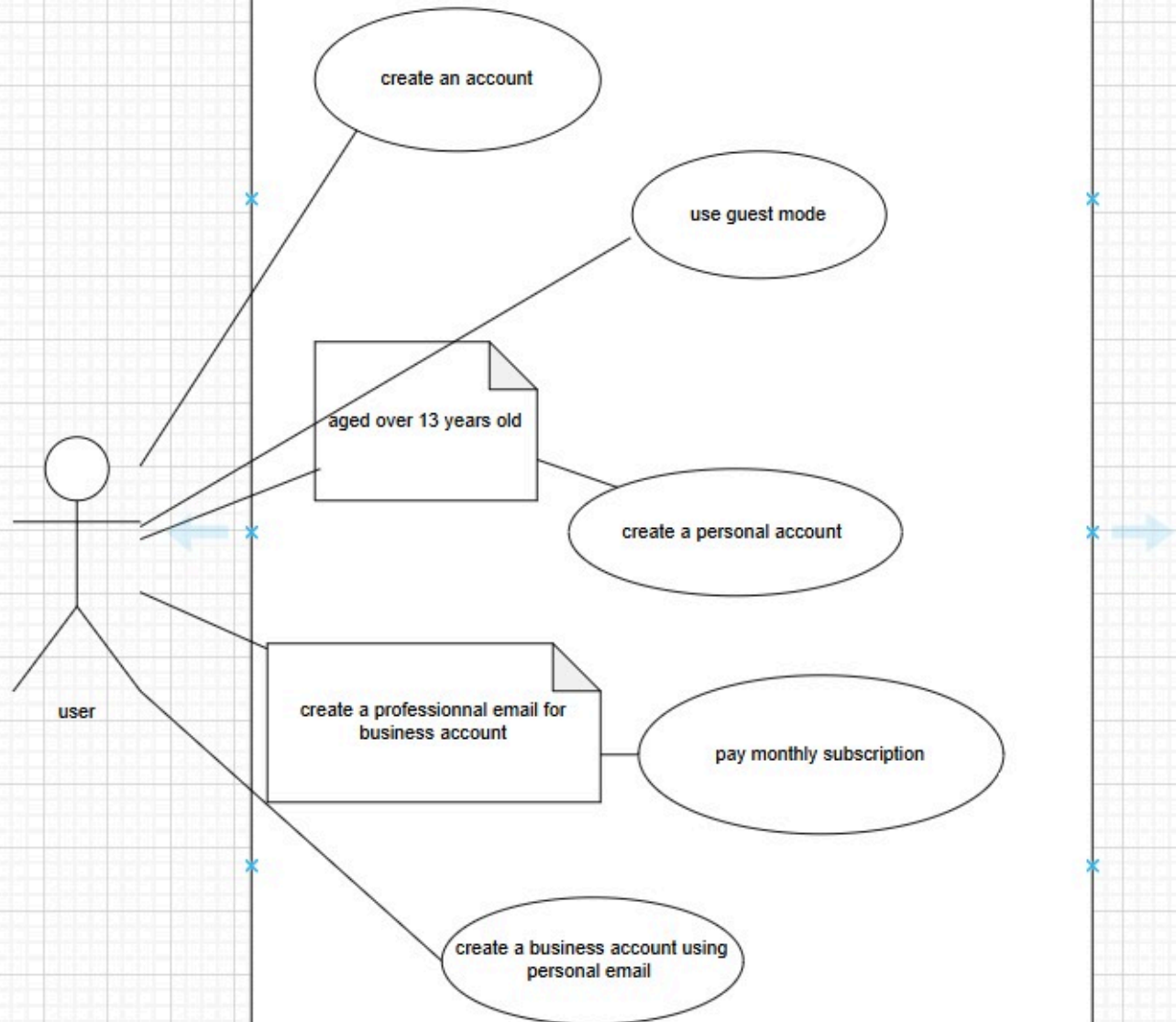## Category 1: Account & Authentication:

Registration:
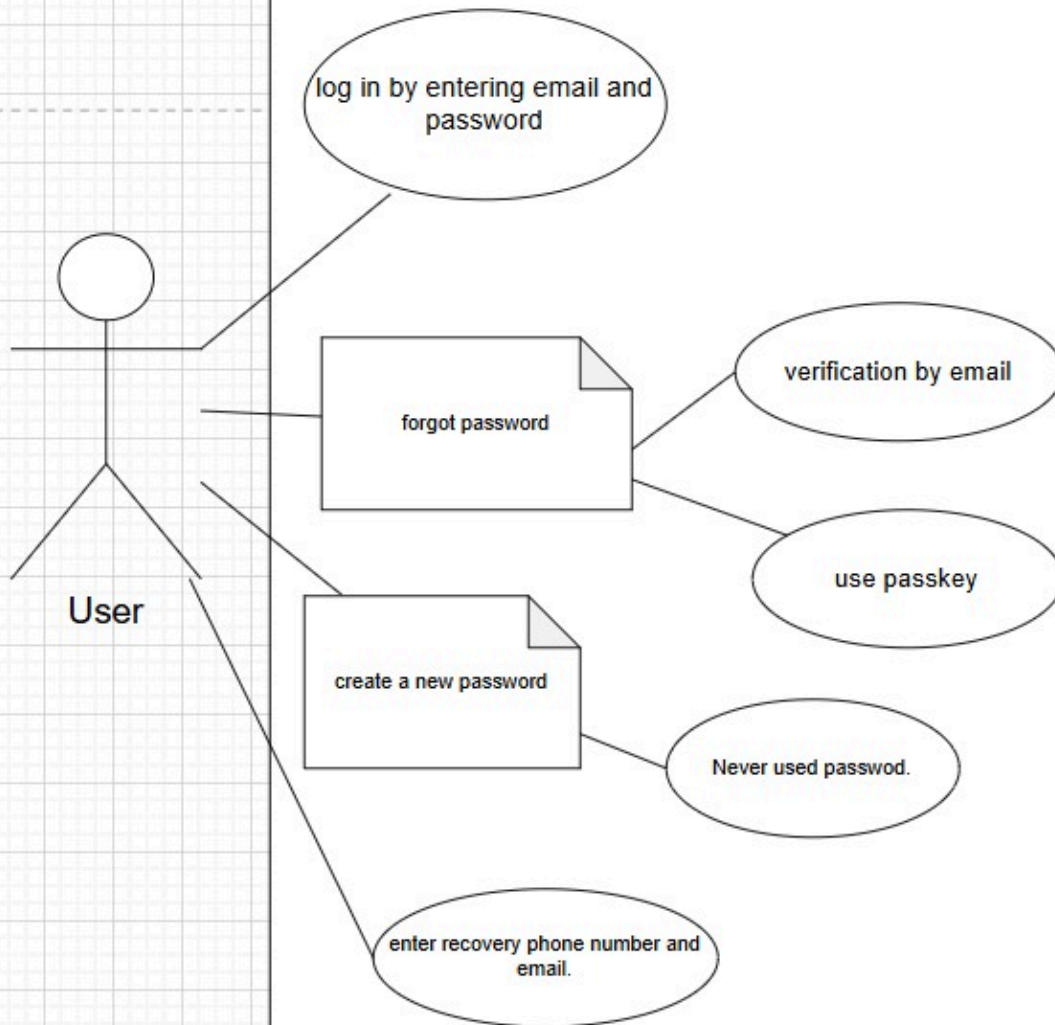
registration
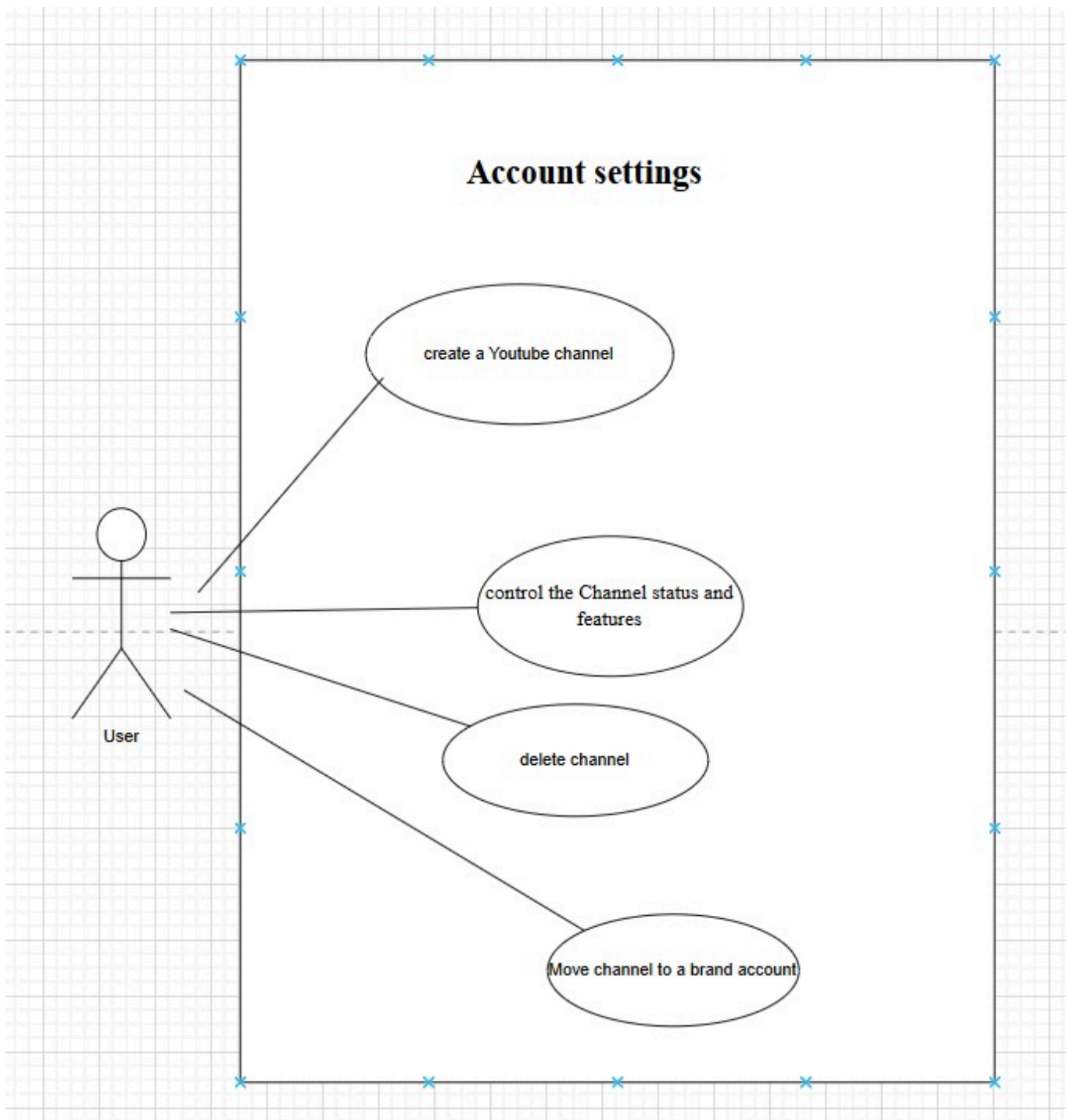
create an account

use guest mode

aged over 13 years old

create a personal account

create a professionnal email for business account

pay monthly subscription

create a business account using personal email

user

Logging in/ password rest

log in by entering email and password

verification by email

forgot password

use passkey

create a new password

Never used passwod.

enter recovery phone number and email.

User

Account settings

- create a Youtube channel
- control the Channel status and features
- delete channel
- Move channel to a brand account

User

Category 2: Video Playback & Player Controls

Video Playback & Player Controls

play and pause video

control video speed

control volume

replay video after it ends

control the quality of the video

turn on and off subtitles

seek the video

control the screen mode form

User
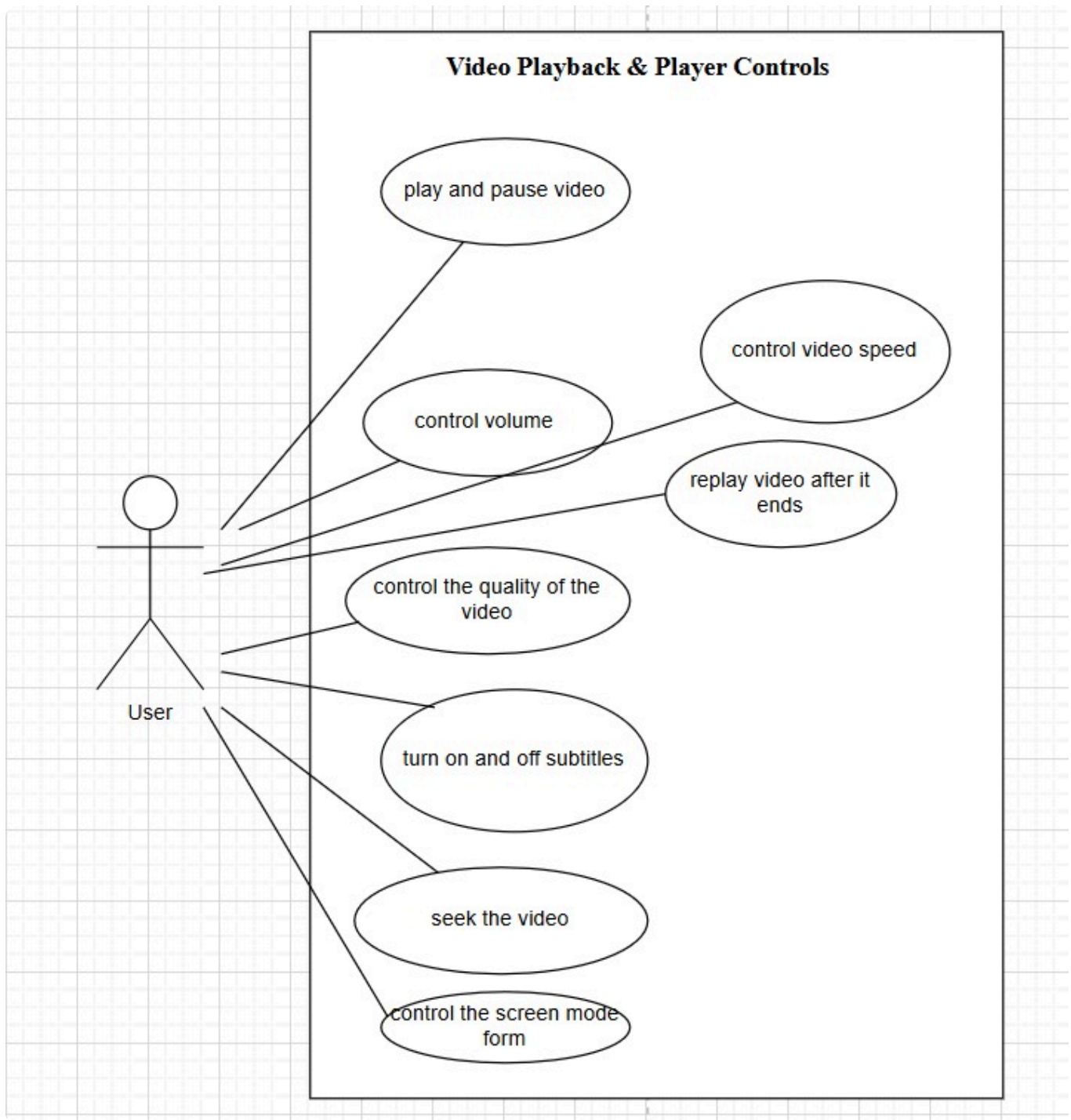
Category 3: Search & Discovery

Search & Discovery

search for anything

get video recommendations on Home page

User
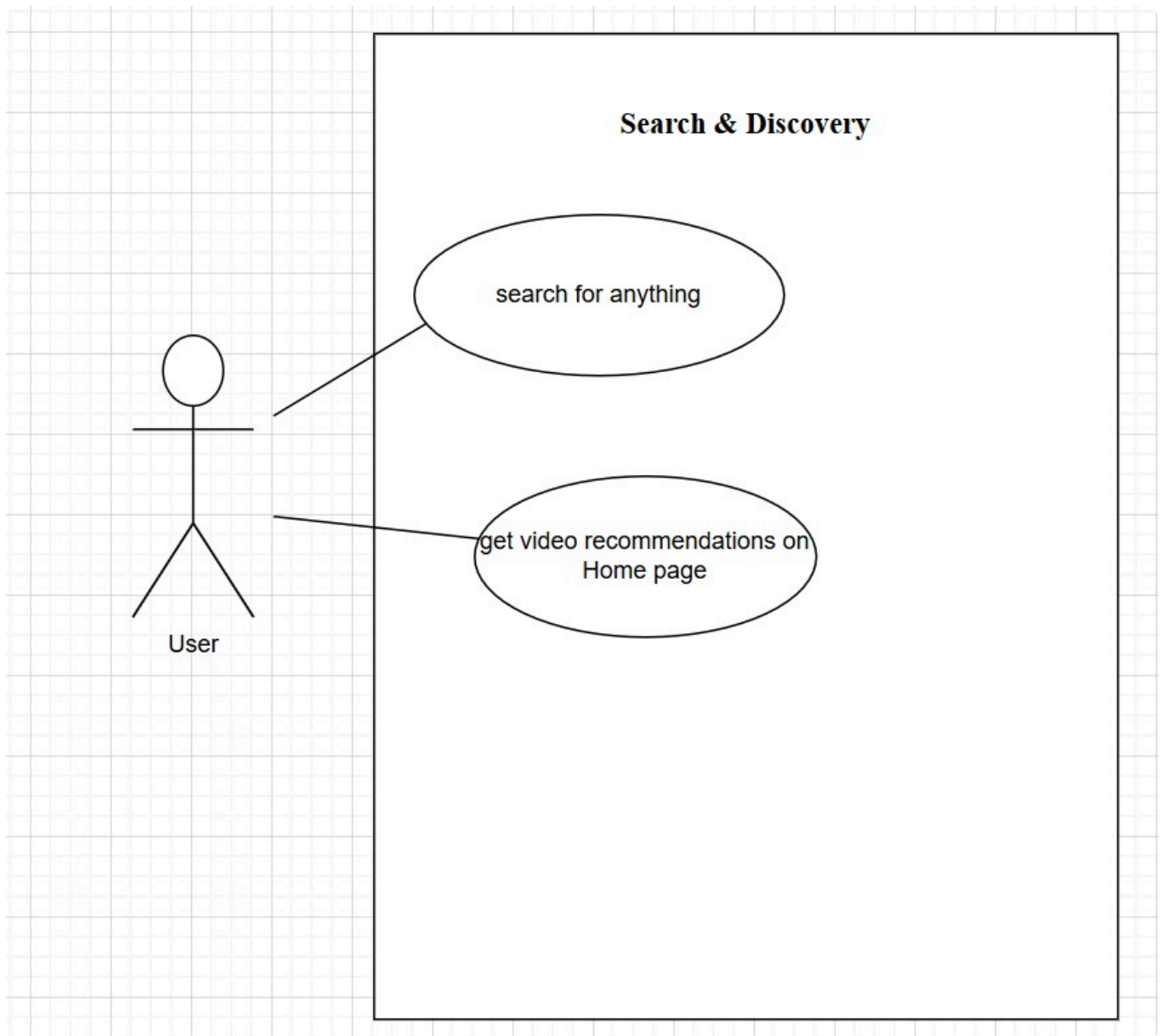
Category 4:Video Upload & Management System

Video Upload & Management System

Manage Video Upload

Configure Video Settings

Edit/Delete Video
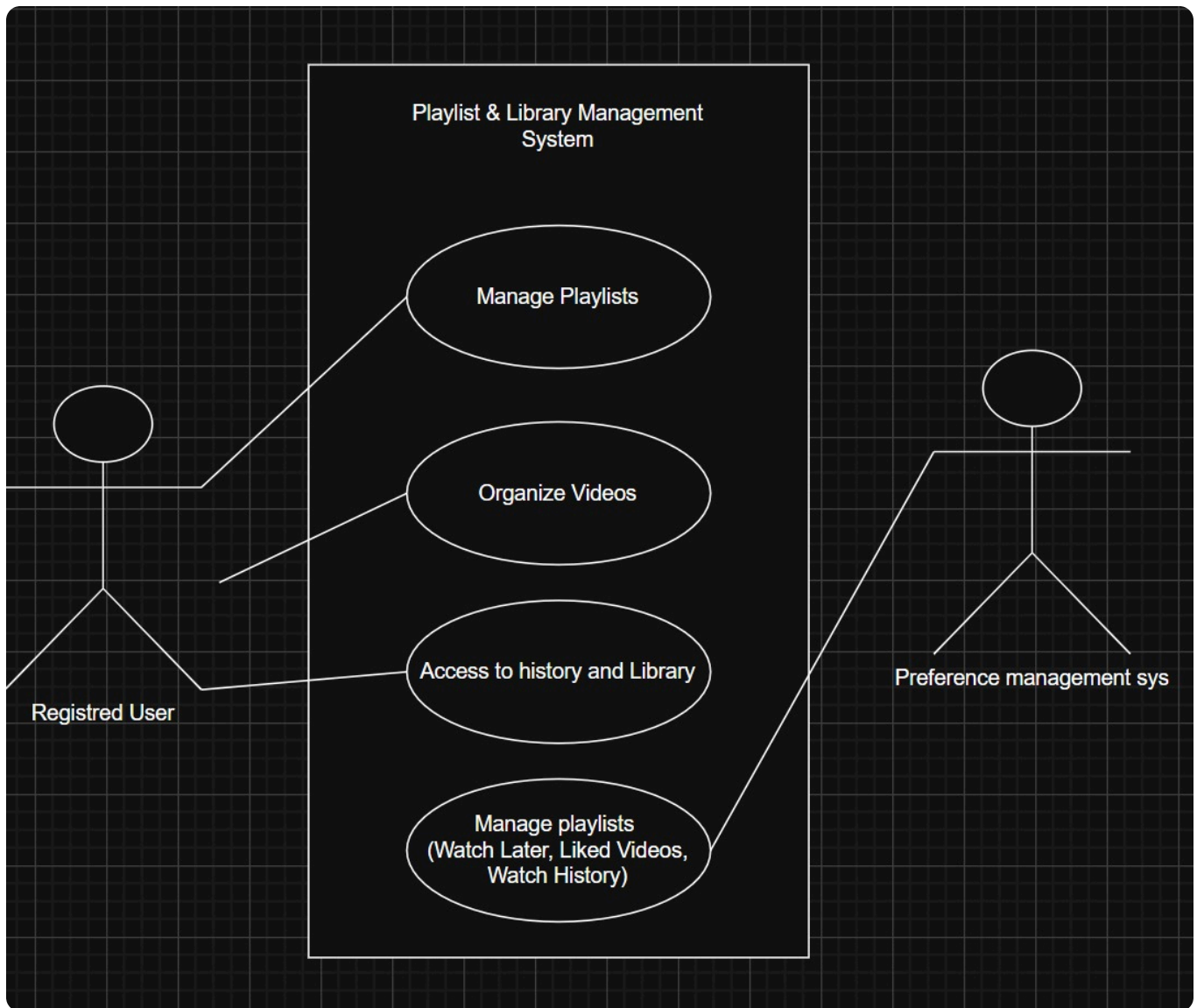
Content Creator
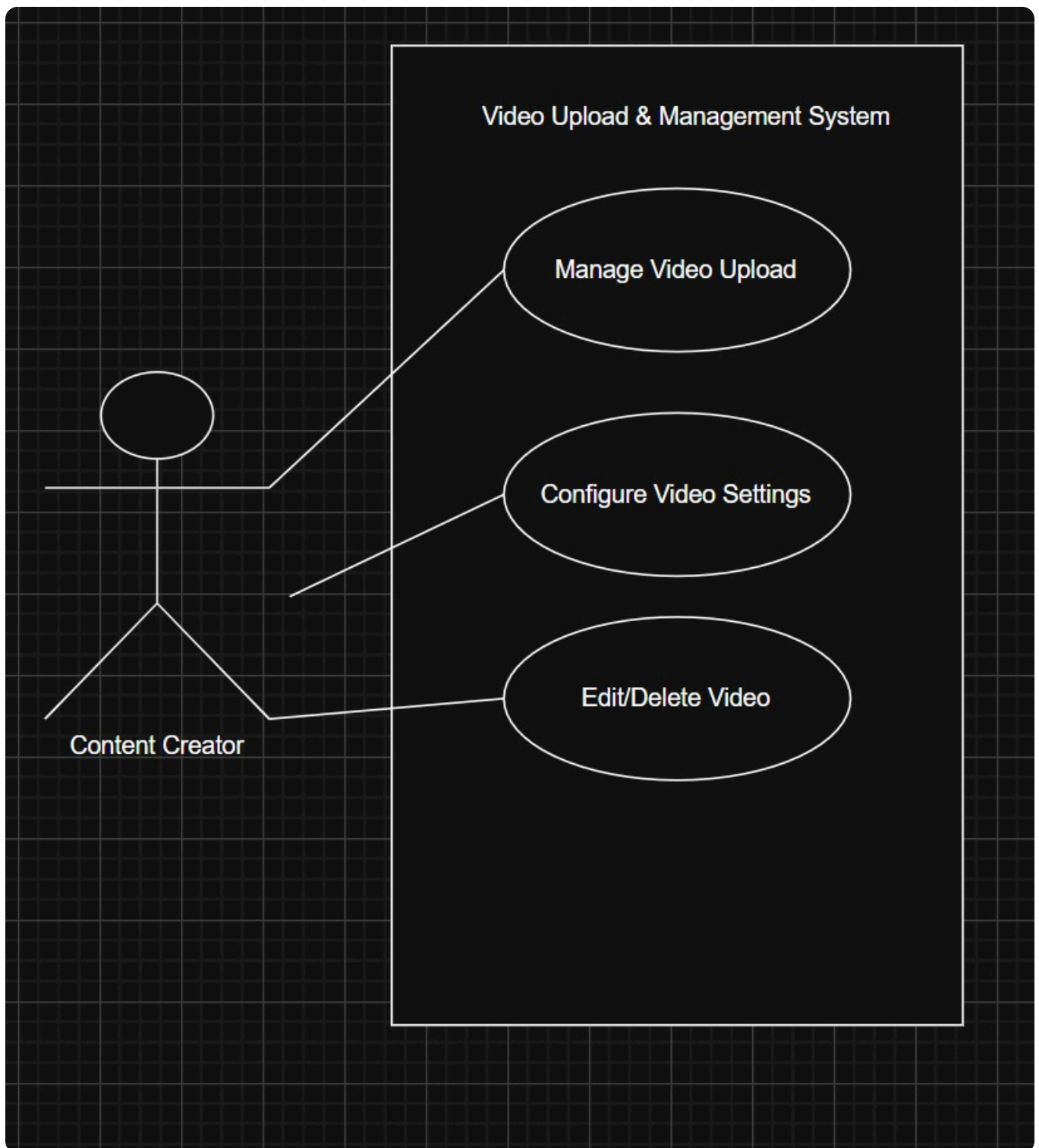
Category 5: Social Interactions System
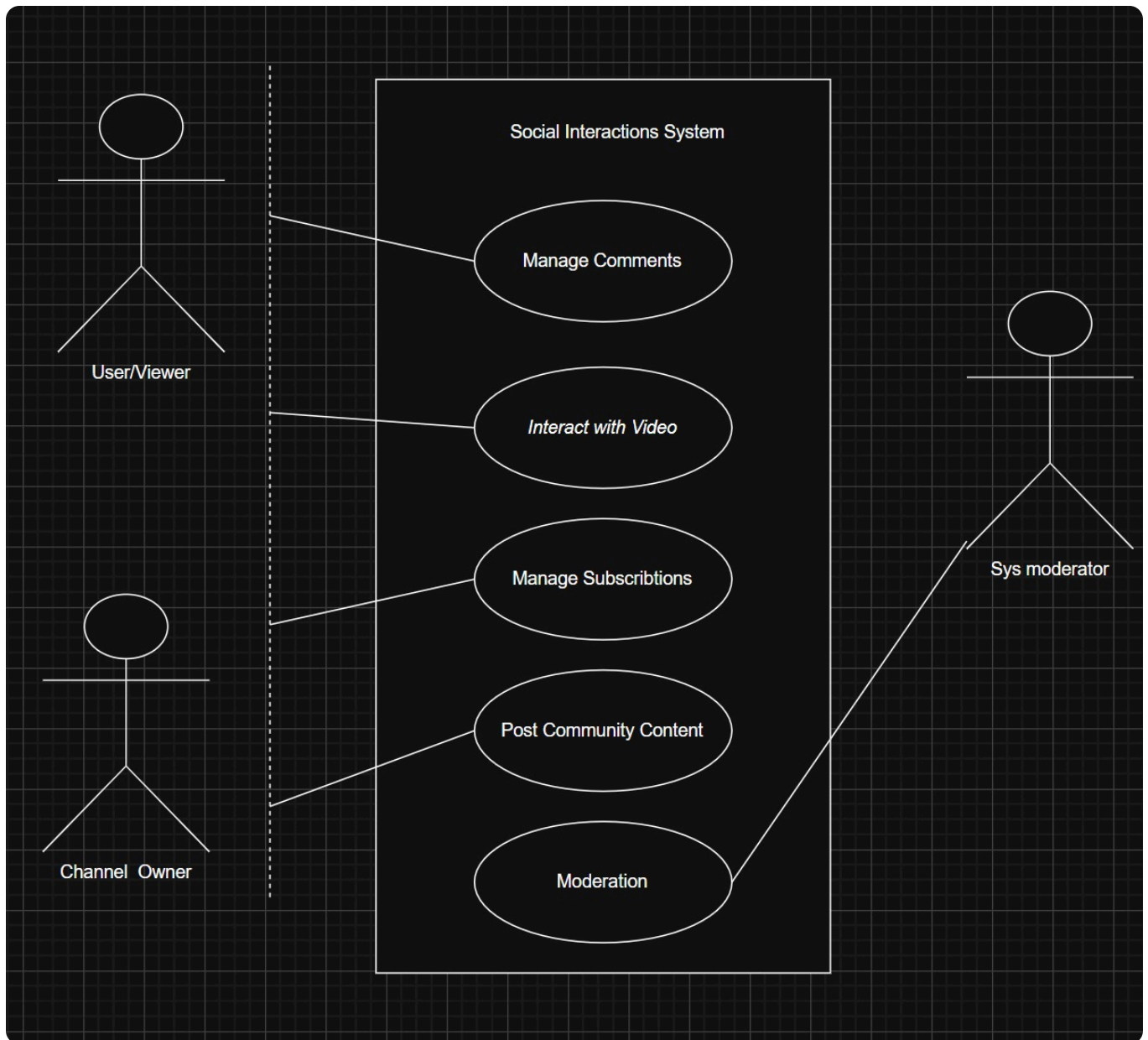
Category 6: Playlist & Library Management System

Category 7: System Quality & Security

System Quality & Security

Access the system

Manage Accessibility settings

Configure privacy

Security Policy enforcement

User

Sys Admlin