S1 : A new user account is created in Gmail/YT

S2 : The user logs in to YT using the account

S3 : Create a subscription service in YT

S4 : User :: Create a channel

S5 :: user --> channel --> uploads a video

S1:publisher account creation services.

Subscriber database services.

S2:publisher login services.

Subscriber authentication services.

S3: subscriber create subscription services.

Publisher notification services,advertisement services.

S4: publisher channel creation services.

Subscriber channel verification services.

S5:publisher post video services

Subscriber updated channel services,advertisement services,notification services,suggestion services.