

1. User Stories

H1 Actor: Youtuber

Story Name: Upload Videos

The user will be able to upload videos

H2 Actor: Youtuber

Story Name: View Subscribers

The user will be able to see the people subscribed to their channel

H3 Actor: Youtuber

Story Name: Hacer Lives

The user will be able to make live streams on the platform for their subscribers

H4 Actor: Youtuber

Story Name: Receive Donations

The user will be able to receive donations from their subscribers through the platform

H5 Actor: Youtuber

Story Name: Get Feedback

The user will be able to see the comments of the videos

H6 Actor: Youtuber

Story Name: View Video Stats

The user will be able to see the statistics about their videos receiving number of views, likes/dislikes

H7 Actor: Youtuber

Story Name: View Uploaded Videos

The user will be able to see the list of uploaded videos

H8 Actor: Suscriptor

Story Name: Watch Videos

The user will be able to watch videos of their preferred youtubers

H9 Actor: Suscriptor

Story Name: Giving Donations

The user will be able to give Donations to their youtubers of choice

H10 Actor: Suscriptor

Story Name: Subscribe to YouTubers

The user will be able to subscribe to their preferred youtubers

H11 Actor: Suscriptor

Story Name: Write Comments

The user will be able to comment on the videos of their choice

H12 Actor: Suscriptor

Story Name: View History

H12 Actor: Suscriptor

The user will be able to see the history of videos already watched

H12 Actor: Suscriptor

Story Name: Give Likes

The user will be able to like/dislike the videos of their choice

H13 Actor: Administrator

Story Name: Delete Accounts

The user will be able to delete accounts that violate the platform's rules

H14 Actor: Administrator

Story Name: Delete Videos

The user will be able to delete videos that violate the platform's rules

H15 Actor: Administrator

Story Name: Delete Comments

The user will be able to delete comments that violate the platform's rules

H16 Actor: Administrator

Story Name: View Account Stats

The user will be able to see the statistics of all accounts, such as videos

H16 Actor: suscriptor

Story Name: Create Video Lists

The user will be able to see the lists of their favorite videos

Account: Youtuber

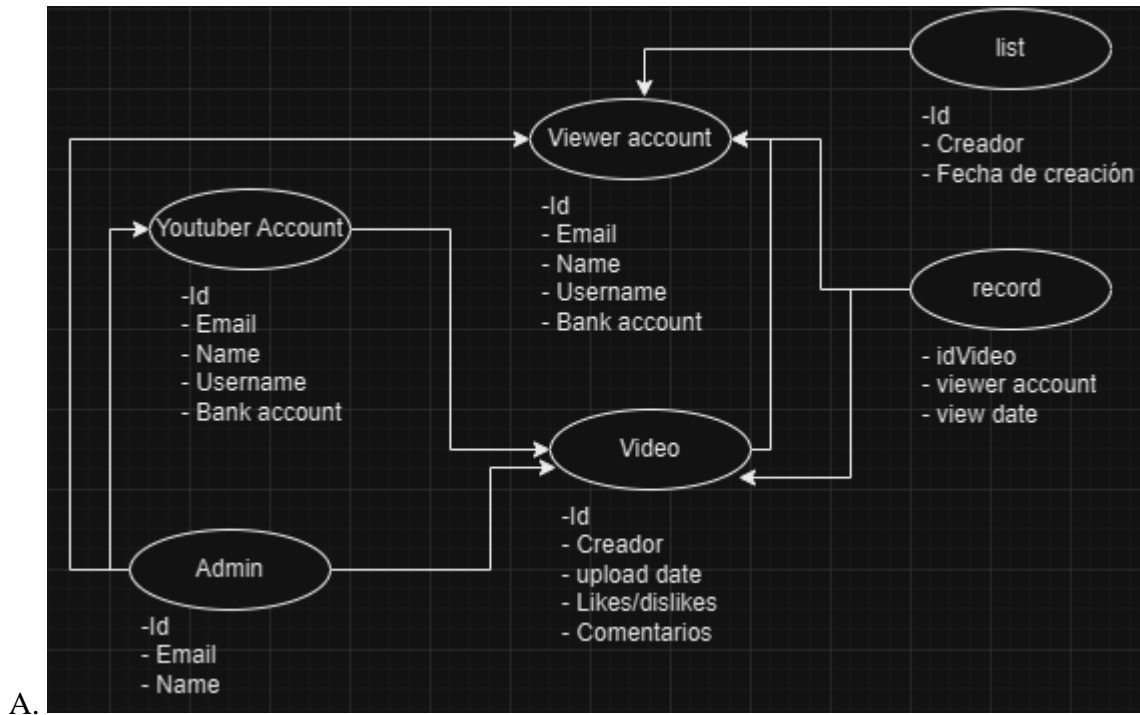
- Upload videos
- Have subscribers
- Create lives
- Receive Donations
- Get Feedback
- View Uploaded Videos
- View Video Stats

Subscriber Account

- Watch Videos
- Give Donations
- Subscribe to youtuber
- Give Feedback
- View History of Watched Videos
- Dar likes/dislikes

Administrator

- Delete Accounts
- See youtuber stats
- Delete Subscriber Comments
- Delete Videos



B. Define Components

- e1 account: name, username, email, id, bank id, type account
- e2 type_account: type
- e3 Administrator: id name, email.
- e4 Videos: id, Upload Date, Creator, Date View
- e5 lists: id, creator, videos,
- e6 Comments: creator, description
- E7 History: Videos ID, Date View
- e8 Likes/dislikes: id, id video, like, dislike

c.

list E1 E2 E3 E4 E5 E6 E7 E8

| | | | | | | | | |
|----|---|---|---|---|---|---|---|---|
| E1 | ■ | x | | x | x | x | x | x |
| E2 | | ■ | | | | | | |
| E3 | | | ■ | x | | x | | x |
| E4 | x | | | ■ | x | x | | x |

list E1 E2 E3 E4 E5 E6 E7 E8

| | | | | | | | |
|----|---|--|---|---|---|---|---|
| E5 | x | | x | ■ | | | |
| E6 | x | | x | | ■ | | |
| E7 | x | | x | | | ■ | |
| E8 | x | | x | | | | ■ |

d.

$e1 \text{ one} \rightarrow 1 \text{ e2}$

$e1 \text{ l} \rightarrow n \text{ e4}$

$e1 \text{ n} \rightarrow m \text{ e5}$

$e1 \text{ one} \rightarrow m \text{ e6}$

$e1 \text{ one} \rightarrow 1 \text{ e7}$

$e1 \text{ one} \rightarrow 1 \text{ e8}$

$e3 \text{ l} \rightarrow n \text{ e4}$

$e3 \text{ l} \rightarrow n \text{ e6}$

$e3 \text{ l} \rightarrow n \text{ e8}$

$e4 \text{ n} \rightarrow m \text{ e5}$

$e4 \text{ l} \rightarrow n \text{ e6}$

$e4 \text{ l} \rightarrow n \text{ e8}$