**User**

– UserID

– Name

– Age

– Email

– Address

– Register Date

– Last Login

- isYouTuber? or UserCategory

**Video**

    – VideoID

    – VideoTitle   
    – Size   
    – UserID   
    – Description   
    – CategoryID

   – Number of Likes

    – Number of Dislikes

    – Number of Views

    – Uploaded Date

* Uploaded location

**Subscriber**

- UserId

- Id

- VideoID

- isDeleted?

**Channel**

* **ID**
* **Name**
* **Description**
* **SubscriberID**
* **VideoID**

**VideoCategory**

- VideoCategoryId

- Name

- Description

- isDeleted?

- VideoId

**VideoComment**

    – CommentID   
    – UserID   
    – VideoID   
    – Comment   
    – CommentDate

Trending Videos : - We can query the result from the Videos table with the Date and location filter.

Recommanded videos : - We can query it with the videos table using Location and category filter. We can also show subscribed channel videos first and then the other recommended videos.

Suggested Videos : - We can Suggest some Videos according to the videos categories. If a person is visiting a particular type of videos then we can suggest other videos of the Same type without matching the name and description of the video.