

## Data Dictionary

### Table: **gamesession**

gamesession table represents the stream or video of Eklipse users. The stream/video/gamesession will only be processed if the user submits it.

- id: gamesession primary key
- user\_id: the user owns/has the gamesession
- duration: duration of the gamesession, unit in microseconds
- submitted\_date: timestamp when the gamesession is submitted by the user •
- created\_at: timestamp when we receive the gamesession (we crawl their streams periodically)
- game\_name: name of the game model we used to process the gamesession (can be assumed as the game played)
- join\_at: the user registration timestamp

### Table: **clips**

clips table represents the clips generated either from our AI or edited clips.

- id: the primary key of the clips table
- user\_id: the user owning the clips
- gamesession\_id: the gamesession (or video) source of the clips. If the clips are generated by Eklipse AI, it will have the gamesession\_id
- clip\_type\_id: the type of the clips
  - 1: horizontal AI highlight clips
  - 2: converted to TikTok clips
  - 3: trimmed clips
  - 5: eventful highlight clips based on stream statistic
  - 6: weekly montage clips created via playlist feature
  - 7: clips uploaded from the local
  - 8: vertical clips from Youtube Highlight
- event\_name: the name of the event or moment of the clips
- game\_name: name of the game model used
- duration: duration of the clips in seconds
- created\_at: timestamp of when the clip was created

- join\_at: the user registration timestamp

#### Table: **downloaded\_clips**

downloaded\_clips table represents the clips downloaded by the user.

- id: the primary key of the table
- user\_id: the user does the action
- clip\_id: id of the downloaded clip
- gamesession\_id: the gamesession (or video) source of the clips. If the clips are generated by Eklipse AI, it will have the gamesession\_id
- created\_at: the timestamp of the download
- join\_at: the user registration timestamp

#### Table: **shared\_clips**

shared\_clips table represents the clips shared (or scheduled to be shared) by the user.

- user\_id: the user does the action
- clip\_id: id of the shared clips
- gamesession\_id: the gamesession (or video) source of the clips. If the clips are generated by Eklipse AI, it will have the gamesession\_id
- created\_at: the timestamp when creating the schedule to share •
- scheduled\_at: timestamp when the clips will be shared
- join\_at: the user registration timestamp

#### Table: **premium**

premium table represents the premium subscription applied to the users.

- user\_id: the user ID that becomes premium
- starts\_at: start of the premium plan
- ends\_at: end of the premium plan
- created\_at: the timestamp when the record is created
- updated\_at: timestamp if any data in this record (row) is edited •
- canceled\_at: timestamp when the user cancels their premium subscription •
- deleted\_at: timestamp when the premium plan expired
- join\_at: the user registration timestamp