

Entities and their Attributes

This document lists down all the entities and the attributes related to them for MyInstagram's database.

- User:

language, createdAt, email, phoneNo, username, password, DOB, gender, sessionTokens, tokenVersion, blockedUsers, savedPosts, followers, following, accountType, accountType2, requests, taggedIn, liked, account, verified, block_user_from_comment, allowReplyReaction, manuallyApproveTags, toConfirmTag, allowTagsFrom, likeViewCount(boolean), activity, allowCommentFrom, checkComment, offensiveWords, hideStory, allowAtMention, closeFriends, allowToShareOnStory, shareStory, muteStories, mutePosts, manageNotification, highlight, isMentionedIn, storyArchive, liveArchive, restrictAccounts, countDown, groups, profilePicture, , fullname, bio, website, postCount, blockedFrom, guides, hideFromProfileGrid, posts, stories, recentStory, declinedRequests, searchHistory

- Post:

p_id, u_id, createdAt, modifiedAt, caption, location, tagged, type, likes, likedBy, savedCount, hashTags, deleted, commenting, archived, count, title, content, music, sharedCount, disabled, insights

- Comment:

p_id, u_id, likes, likedBy, createdAt, rComment, comment_id, commentText, owner_id, disabled, bComment

- Story:

viewedBy, createdAt, viewType, u_id, type, details, mention, location, archived, music, link, sharedCount, content, deleted, disabled, insights

- Logs:

u_id, createdAt, object, activityRelated

- Report Log:

object_id, type, category

- HashTag:

hashtag(primary key), posts

- Chat:
to, from , data, toRender
- Broadcast:
from, to, group, data, timestamp
- UserChat:
username, messageRequest[], groups[], declinedUsers[]
- Request For Verification:
u_id, fullname, knownAs, category, image, status
- LiveVideos:
Video, timeStamp, u_id
- Delete Account:
u_id