**Data Dictionary**

**USERS(COLLECTION)**

|  |  |  |  |
| --- | --- | --- | --- |
| **FEILD\_NAME** | **DATA\_TYPE** | **DESCRIPTION** | **EXAMPLE** |
| ***PROFILE\_INFO*** | COLLECTION | STORES THE USERS INFO | Name,hobbies,  **uid** |
| ***PINNED\_CHATS*** | COLLECTION | STORES THE CHATS WHICH ARE PINNED | -  GROUP\_ID |
| ***RECENT\_CHATS*** | COLLECTION | THESE ARE NORMAL CHATS SORTED ACCORDING TO CREATION | -  GROUP\_ID |

**PROFILE\_INFO(USERS)**

|  |  |  |  |
| --- | --- | --- | --- |
| **FEILD\_NAME** | **DATA\_TYPE** | **DESCRIPTION** | **EXAMPLE** |
| UID | STRING | UNIQUE USER ID | SKDVKSVSLSJVSLKN |
| ABOUT | STRING | STORES THE USERS ABOUT | Hey there, this is my about |
| firstname | STRING | STORES FIRSTNAME | MRINAL |
| . | . | . | . |
| . | . | . | . |

**PINNED\_CHATS/ RECENT\_CHATS(USERS)**

|  |  |  |  |
| --- | --- | --- | --- |
| **FEILD\_NAME** | DATA\_TYPE | DESCRIPTION | EXAMPLE |
| Chat\_id | STRING | UNIQUE USER ID | zs6iFVmoN8KAXazxfa7L |
| Chat\_icon | STRING | STORES THE USERS ABOUT | **http://fetch.me** |
| chats\_type | STRING | STORES FIRSTNAME | individual/group |
| chats\_name | . | . | Team23 |
| last\_message | . | . | Hey this is last message |

**GROUPS(COLLECTION)**

|  |  |  |  |
| --- | --- | --- | --- |
| **FEILD\_NAME** | **DATA\_TYPE** | **DESCRIPTION** | **EXAMPLE** |
| ***MESSAGES*** | COLLECTION | STORES MESSAGE IN THE ORGER OF ARRIVAL | ARRIVAL\_TIME |
| ***INFO*** | COLLECTION | STORES THE GROUP DETAILS | **SOME\_UNIQUE\_ID** |
| ***DOUBTS*** | COLLECTION | CONTAINS LIST OF ALL DOUBTS RAISED |  |
| ***PARTICIPANTS*** | COLLECTION | CONTAINS LIST OF PARTICIPANTS | **First\_name,uid,profile\_dp** |

**INFO(GROUPS)**

|  |  |  |  |
| --- | --- | --- | --- |
| **FEILD\_NAME** | DATA\_TYPE | DESCRIPTION | EXAMPLE |
| Chat\_id | STRING | UNIQUE USER ID | zs6iFVmoN8KAXazxfa7L |
| Chat\_icon | STRING | STORES THE USERS ABOUT | **http://fetch.me** |
| chats\_type | STRING | STORES FIRSTNAME | individual/group |
| chats\_name | STRING | Chat name | Team23 |
| last\_message | STRING | Last message | Hey this is last message |

**PARTICIPANTS(GROUPS)**

|  |  |  |  |
| --- | --- | --- | --- |
| **FEILD\_NAME** | DATA\_TYPE | DESCRIPTION | EXAMPLE |
| user\_id | STRING | UNIQUE USER ID | zs6iFVmoN8KAXazxfa7L |
| user\_first\_name | STRING | STORES FIRST NAME | MRINAL |
| user\_last\_name | STRING | STORES last name | RAJ |
| user\_icon | STRING | Profile url | **http://fetch.me** |

**MESSAGES(GROUPS)**

|  |  |  |  |
| --- | --- | --- | --- |
| **FEILD\_NAME** | DATA\_TYPE | DESCRIPTION | EXAMPLE |
| senders\_unique\_id | STRING | UNIQUE USER ID | zs6iFVmoN8KAXazxfa7L |
| admin\_name\_who\_removed\_the\_participant | STRING | STORES USERNAME | SAYANTAN |
| admin\_removed\_participant\_with\_name | STRING | STORES USERNAME | MRINAL |
| date\_changed | STRING | IF DAY CHANGES | http://fetch.me |
| group\_joined\_by | STRING | STORES USERNAME | MRINAL |
| message\_content | STRING | MESSAGE | **THIS IS NEW MESSAGE** |
| message\_image\_url | STRING | IMAGE/PDF URL | http://fetch.me |
| new\_group\_admin | STRING | STORES USERNAME | SAYANTAN |
| seen\_by | STRING | STORE NUMBER OF PARTIPANT VIEWED | **5** |
| senders\_profile\_pic | STRING | PROFILE URL | http://fetch.me |
| senders\_username | STRING | STORES SENDER USERNAME | MRINAL |
| sent\_date\_time | STRING | STORES DATE TIME | 10022020 |
| type | STRING | ONE-ONE/GROUP CHAT | TEAM 23, ANUSHKA |