|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Data Item** | **Data Type** | **Format** | **Number of Byte for Storage** | **Description** | **Example** |
| Rating\_Limit | Boolean | X | 1 | True(T) or False(F)[Checks if rate limit is within defined by API] | T |
| User\_ID | String | XNNNN | 5 | Unique Identifier for User | M1234 |
| Movie\_Name | String |  | 25 | Name of movie inserted | Chichore |
| Movie\_Check | Boolean | X | 1 | True(T) or False(F)[Checks if movie exist or not] | F |
| Movie\_reviews | Array |  | 25\*tweet\_amount | Gathers reviews from twitter | Excellent movie |
| Developer\_ID | String | XNNNN | 5 | Unique Identifier for Developers | D2567 |
| Display | String |  | 20 | Display Rating and Suggestion | Weakly Positive |
| Tweets\_Amount | Integer | NNNN | 4 | Number of tweets to be searched | 100 |