channels

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Column** | **Type** | **Comment** | **PK** | **Nullable** | **Default** |
| id | integer |  | YES | NO |  |
| name | varchar(50) |  |  | NO |  |
| description | varchar(500) |  |  | YES |  |
| avatar\_url | varchar(250) |  |  | YES |  |
| subscribers\_count | integer |  |  | NO | 0 |
| created\_at | date |  |  | NO |  |
| creator\_uid | integer |  |  | NO |  |

creators

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Column** | **Type** | **Comment** | **PK** | **Nullable** | **Default** |
| user\_id | integer |  | YES | NO |  |
| channel\_count | integer |  |  | NO | 0 |
| country | varchar(4) |  |  | NO | 'KSA'::character varying |

impressions

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Column** | **Type** | **Comment** | **PK** | **Nullable** | **Default** |
| video\_id | integer |  |  | NO |  |
| viewer\_uid | integer |  |  | NO |  |
| date\_time | date |  |  | NO |  |
| liked | boolean |  |  | NO | false |
| disliked | boolean |  |  | NO | false |
| comment | varchar(500) |  |  | YES |  |

subscriptions

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Column** | **Type** | **Comment** | **PK** | **Nullable** | **Default** |
| channel\_id | integer |  | YES | NO |  |
| viewer\_uid | integer |  | YES | NO |  |

temp

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Column** | **Type** | **Comment** | **PK** | **Nullable** | **Default** |
| url | varchar(255) |  |  | YES |  |
| title | varchar(255) |  |  | YES |  |
| channel | varchar(255) |  |  | YES |  |
| genre | varchar(255) |  |  | YES |  |

users

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Column** | **Type** | **Comment** | **PK** | **Nullable** | **Default** |
| id | integer |  | YES | NO |  |
| name | varchar(50) |  |  | NO |  |
| password | varchar(250) |  |  | NO |  |
| created\_at | date |  |  | NO |  |
| email | varchar(250) |  |  | NO |  |

videos

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Column** | **Type** | **Comment** | **PK** | **Nullable** | **Default** |
| id | integer |  | YES | NO |  |
| url | varchar(250) |  |  | NO |  |
| title | varchar(250) |  |  | NO |  |
| description | varchar(500) |  |  | YES |  |
| genre | varchar(255) |  |  | YES |  |
| published\_at | date |  |  | NO |  |
| channel\_id | integer |  |  | NO |  |
| thumbnail\_url | varchar(1000) |  |  | YES |  |
| duration\_sec | integer |  |  | YES |  |

viewers

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Column** | **Type** | **Comment** | **PK** | **Nullable** | **Default** |
| user\_id | integer |  | YES | NO |  |
| date\_of\_birth | date |  |  | NO |  |

views

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Column** | **Type** | **Comment** | **PK** | **Nullable** | **Default** |
| video\_id | integer |  | YES | NO |  |
| viewer\_uid | integer |  | YES | NO |  |