# Diagram Documentation

## RMS\_titanic\_passengers\_and\_crew

| Field | Description | Type | Default | Other |
| --- | --- | --- | --- | --- |
| index |  | VARCHAR |  | FK |
| passenger\_name |  | VARCHAR |  |  |
| born |  | FLOAT |  |  |
| died |  | FLOAT |  |  |
| age |  | FLOAT |  |  |
| age\_at\_death |  | FLOAT |  |  |
| gender |  | VARCHAR |  |  |
| marital\_status |  | VARCHAR |  |  |
| category |  | VARCHAR |  |  |
| ticket\_class |  | VARCHAR |  |  |
| job\_group |  | VARCHAR |  |  |
| ticket |  | VARCHAR |  |  |
| cabin |  | VARCHAR |  |  |
| embarked |  | VARCHAR |  |  |
| disembarked |  | VARCHAR |  |  |

## RMS\_Titanic\_country\_of\_residency

| Field | Description | Type | Default | Other |
| --- | --- | --- | --- | --- |
| mainID |  | VARCHAR |  |  |
| country\_ID2 |  | VARCHAR |  |  |
| passenger\_name |  | VARCHAR |  |  |
| age |  | FLOAT |  |  |
| class\_Dept |  | VARCHAR |  |  |
| ticket |  | VARCHAR |  |  |
| joined |  | VARCHAR |  |  |
| job |  | VARCHAR |  |  |
| boat\_body |  | VARCHAR |  |  |
| country\_of\_residence |  | VARCHAR |  |  |
| profession |  | VARCHAR |  |  |

## Titanic

| Field | Description | Type | Default | Other |
| --- | --- | --- | --- | --- |
| main\_key |  | VARCHAR |  | FK |
| pclass |  | VARCHAR |  |  |
| titanic\_key2 |  | VARCHAR |  |  |
| survived |  | FLOAT |  |  |
| passenget\_name |  | VARCHAR |  |  |
| sex |  | VARCHAR |  |  |
| age |  | FLOAT |  |  |
| sibsp |  | FLOAT |  |  |
| parch |  | FLOAT |  |  |
| ticket |  | VARCHAR |  |  |
| fare |  | FLOAT |  |  |
| cabin |  | VARCHAR |  |  |
| embarked |  | VARCHAR |  |  |
| boat |  | VARCHAR |  |  |
| body |  | VARCHAR |  |  |
| home\_dest |  | VARCHAR |  |  |

## Titanic\_Survivors

| Field | Description | Type | Default | Other |
| --- | --- | --- | --- | --- |
| index |  | VARCHAR |  | FK |
| passenger\_name |  | VARCHAR |  |  |
| age |  | FLOAT |  |  |
| class\_dept |  | VARCHAR |  |  |
| ticket |  | VARCHAR |  |  |
| joined |  | VARCHAR |  |  |
| job |  | VARCHAR |  |  |
| boat\_body |  | VARCHAR) |  |  |