|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | | **Nome da Tabela** | **Report** | | | | |
| **PK** | **FK** | **Nome do**  **campo** | | | **Tipo**  **do campo** | **Tamanho**  **(bytes)** | **Deci-**  **mais** | **Observações** |
| **X** |  | id | | | VARCHAR | 36 | 0 |  |
|  | **X** | userId | | | VARCHAR | 36 | 0 |  |
|  | **X** | categoryId | | | VARCHAR | 36 | 0 |  |
|  | **X** | urgencyLevelId | | | VARCHAR | 36 | 0 |  |
|  | **X** | reportStatusId | | | VARCHAR | 36 | 0 |  |
|  |  | description | | | VARCHAR | MAX | 0 |  |
|  |  | title | | | VARCHAR | 200 | 0 |  |
|  |  | latitute | | | DECIMAL | 9 | 10,8 |  |
|  |  | longitude | | | DECIMAL | 9 | 10,8 |  |
|  |  | accurancy | | | DECIMAL | 9 | 10,8 |  |
|  |  | creationDate | | | DATETIME | 8 | 0 |  |

PK=primary key FK=foreign key

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | | **Nome da Tabela** | **ReportAttachment** | | | | |
| **PK** | **FK** | **Nome do**  **campo** | | | **Tipo**  **do campo** | **Tamanho**  **(bytes)** | **Deci-**  **mais** | **Observações** |
| **X** |  | id | | | VARCHAR | 36 | 0 |  |
|  | **X** | reportId | | | VARCHAR | 36 | 0 |  |
|  |  | mediaType | | | VARCHAR | 45 | 0 |  |
|  |  | url | | | VARCHAR | max | 0 |  |

PK=primary key FK=foreign key

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | | **Nome da Tabela** | **ReportSolution** | | | | |
| **PK** | **FK** | **Nome do**  **campo** | | | **Tipo**  **do campo** | **Tamanho**  **(bytes)** | **Deci-**  **mais** | **Observações** |
| **X** |  | id | | | VARCHAR | 36 | 0 |  |
|  | **X** | userId | | | VARCHAR | 36 | 0 |  |
|  | **X** | reportId | | | VARCHAR | 36 | 0 |  |
|  | **X** | reportStatusId | | | VARCHAR | 36 | 0 |  |
|  |  | description | | | VARCHAR | MAX |  |  |

PK=primary key FK=foreign key

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | | **Nome da Tabela** | **ReportSolutionAttachment** | | | | |
| **PK** | **FK** | **Nome do**  **campo** | | | **Tipo**  **do campo** | **Tamanho**  **(bytes)** | **Deci-**  **mais** | **Observações** |
| **X** |  | id | | | VARCHAR | 36 | 0 |  |
|  | **X** | reportSolutionId | | | VARCHAR | 36 | 0 |  |
|  |  | mediaType | | | VARCHAR | 45 | 0 |  |
|  |  | url | | | VARCHAR | MAX | 0 |  |

PK=primary key FK=foreign key

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | | **Nome da Tabela** | **Category** | | | | |
| **PK** | **FK** | **Nome do**  **campo** | | | **Tipo**  **do campo** | **Tamanho**  **(bytes)** | **Deci-**  **mais** | **Observações** |
| **X** |  | id | | | VARCHAR | 36 | 0 |  |
|  |  | name | | | VARCHAR | 120 | 0 |  |
|  | **X** | categoryId | | | VARCHAR | 36 | 0 |  |

PK=primary key FK=foreign key

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | | **Nome da Tabela** | **ReportComment** | | | | |
| **PK** | **FK** | **Nome do**  **campo** | | | **Tipo**  **do campo** | **Tamanho**  **(bytes)** | **Deci-**  **mais** | **Observações** |
| **X** |  | id | | | VARCHAR | 36 | 0 |  |
|  | **X** | userId | | | VARCHAR | 36 | 0 |  |
|  | **X** | reportId | | | VARCHAR | 36 | 0 |  |
|  |  | approved | | | TINYINT | 1 | 0 | 0 = não aprovado 1 = aprovado |
|  |  | creationDate | | | DATETIME | 8 | 0 |  |
|  |  | comment | | | VARCHAR | MAX |  |  |

PK=primary key FK=foreign key

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | | **Nome da Tabela** | **ReportClassification** | | | | |
| **PK** | **FK** | **Nome do**  **campo** | | | **Tipo**  **do campo** | **Tamanho**  **(bytes)** | **Deci-**  **mais** | **Observações** |
| **X** |  | id | | | VARCHAR | 36 | 0 |  |
|  | **X** | reportId | | | VARCHAR | 36 | 0 |  |
|  | **X** | userId | | | VARCHAR | 36 | 0 |  |
|  |  | rating | | | TINYINT | 1 | 0 |  |

PK=primary key FK=foreign key

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | | **Nome da Tabela** | **ReportStatus** | | | | |
| **PK** | **FK** | **Nome do**  **campo** | | | **Tipo**  **do campo** | **Tamanho**  **(bytes)** | **Deci-**  **mais** | **Observações** |
| **X** |  | id | | | VARCHAR | 36 | 0 |  |
|  |  | description | | | VARCHAR | 45 | 0 |  |
|  |  | denied | | | TINYINT | 1 | 0 | 0 = Reprovado |
|  |  | approved | | | TINYINT | 1 | 0 | 1 = Aprovado |
|  |  | review | | | TINYINT | 1 | 0 |  |
|  |  | inProgress | | | TINYINT | 1 | 0 | 1 = Em progesso |

PK=primary key FK=foreign key

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | | **Nome da Tabela** | **UrgencyLevel** | | | | |
| **PK** | **FK** | **Nome do**  **campo** | | | **Tipo**  **do campo** | **Tamanho**  **(bytes)** | **Deci-**  **mais** | **Observações** |
| **X** |  | id | | | VARCHAR | 36 | 0 |  |
|  |  | description | | | VARCHAR | 36 | 0 |  |
|  |  | priority | | | TINYINT | 2 | 0 | 0 = baixo, 1 = médio, 2 = alto |

PK=primary key FK=foreign key

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | | **Nome da Tabela** | **ReasonDeny** | | | | |
| **PK** | **FK** | **Nome do**  **campo** | | | **Tipo**  **do campo** | **Tamanho**  **(bytes)** | **Deci-**  **mais** | **Observações** |
| **X** |  | id | | | VARCHAR | 36 | 0 |  |
|  |  | description | | | VARCHAR | 120 | 0 |  |

PK=primary key FK=foreign key

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | | **Nome da Tabela** | **ReportInProgress** | | | | |
| **PK** | **FK** | **Nome do**  **campo** | | | **Tipo**  **do campo** | **Tamanho**  **(bytes)** | **Deci-**  **mais** | **Observações** |
| **X** |  | id | | | VARCHAR | 36 | 0 |  |
|  | **X** | reportId | | | VARCHAR | 36 | 0 |  |
|  | **X** | interactionHistoryId | | | VARCHAR | 36 | 0 |  |
|  | **X** | userId | | | VARCHAR | 36 | 0 |  |
|  |  | creationDate | | | DATETIME | 8 | 0 |  |
|  |  | estimatadeFinishDate | | | DATETIME | 8 | 0 |  |
|  |  | startDate | | | DATETIME | 8 | 0 |  |
|  |  | doneDate | | | DATETIME | 8 | 0 |  |

PK=primary key FK=foreign key

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | | **Nome da Tabela** | **User** | | | | |
| **PK** | **FK** | **Nome do**  **campo** | | | **Tipo**  **do campo** | **Tamanho**  **(bytes)** | **Deci-**  **mais** | **Observações** |
| **X** |  | id | | | VARCHAR | 36 | 0 |  |
|  |  | firstName | | | VARCHAR | 45 | 0 |  |
|  |  | lastName | | | VARCHAR | 120 | 0 |  |
|  |  | email | | | VARCHAR | 120 | 0 |  |
|  |  | password | | | VARCHAR | MAX | 0 |  |
|  |  | creationDate | | | DATETIME | 8 | 0 |  |
|  |  | profileUrl | | | VARCHAR | MAX | 0 |  |

PK=primary key FK=foreign key

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | | **Nome da Tabela** | **UserRoles** | | | | |
| **PK** | **FK** | **Nome do**  **campo** | | | **Tipo**  **do campo** | **Tamanho**  **(bytes)** | **Deci-**  **mais** | **Observações** |
| **X** |  | id | | | VARCHAR | 36 | 0 |  |
|  | **X** | userId | | | VARCHAR | 36 | 0 |  |
|  | **X** | rolesId | | | VARCHAR | 36 | 0 |  |

PK=primary key FK=foreign key

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | | **Nome da Tabela** | **Roles** | | | | |
| **PK** | **FK** | **Nome do**  **campo** | | | **Tipo**  **do campo** | **Tamanho**  **(bytes)** | **Deci-**  **mais** | **Observações** |
| **X** |  | id | | | VARCHAR | 36 | 0 |  |
|  |  | name | | | VARCHAR | 45 | 0 |  |

PK=primary key FK=foreign key

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | | **Nome da Tabela** | **UserNotification** | | | | |
| **PK** | **FK** | **Nome do**  **campo** | | | **Tipo**  **do campo** | **Tamanho**  **(bytes)** | **Deci-**  **mais** | **Observações** |
| **X** |  | id | | | VARCHAR | 36 | 0 |  |
|  | **X** | userId | | | VARCHAR | 36 | 0 |  |
|  |  | title | | | VARCHAR | 45 | 0 |  |
|  |  | shortDescription | | | VARCHAR | 160 | 0 |  |
|  |  | urlClickDestination | | | VARCHAR | MAX | 0 |  |
|  |  | read | | | TINYINT | 1 | 0 |  |

PK=primary key FK=foreign key

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | | **Nome da Tabela** | **InteractionHistory** | | | | |
| **PK** | **FK** | **Nome do**  **campo** | | | **Tipo**  **do campo** | **Tamanho**  **(bytes)** | **Deci-**  **mais** | **Observações** |
| **X** |  | id | | | VARCHAR | 36 | 0 |  |
|  | **X** | userId | | | VARCHAR | 36 | 0 |  |
|  | **X** | reportId | | | VARCHAR | 36 | 0 |  |
|  | **X** | newReportStatusId | | | VARCHAR | 36 | 0 |  |
|  | **X** | oldReportStatusId | | | VARCHAR | 36 | 0 |  |
|  |  | description | | | VARCHAR | MAX | 0 |  |
|  |  | creationDate | | | DATETIME | 8 | 0 |  |

PK=primary key FK=foreign key

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | | **Nome da Tabela** | **City** | | | | |
| **PK** | **FK** | **Nome do**  **campo** | | | **Tipo**  **do campo** | **Tamanho**  **(bytes)** | **Deci-**  **mais** | **Observações** |
| **X** |  | id | | | VARCHAR | 36 | 0 |  |
|  | **X** | ibgeCode | | | INT | 4 | 0 |  |
|  |  | name | | | VARCHAR | 45 | 0 |  |
|  | **X** | stateId | | | VARCHAR | 36 | 0 |  |
|  |  | latitude | | | DECIMAL | 9 | 10,8 |  |
|  |  | longitude | | | DECIMAL | 9 | 10,8 |  |

PK=primary key FK=foreign key

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | | **Nome da Tabela** | **State** | | | | |
| **PK** | **FK** | **Nome do**  **campo** | | | **Tipo**  **do campo** | **Tamanho**  **(bytes)** | **Deci-**  **mais** | **Observações** |
| **X** |  | id | | | VARCHAR | 36 | 0 |  |
|  |  | ufCode | | | VARCHAR | 2 | 0 |  |
|  |  | name | | | VARCHAR | 45 | 0 |  |

PK=primary key FK=foreign key

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | | **Nome da Tabela** | **CityHall** | | | | |
| **PK** | **FK** | **Nome do**  **campo** | | | **Tipo**  **do campo** | **Tamanho**  **(bytes)** | **Deci-**  **mais** | **Observações** |
| **X** |  | id | | | VARCHAR | 36 | 0 |  |
|  | **X** | cityId | | | VARCHAR | 36 | 0 |  |
|  |  | name | | | VARCHAR | 200 | 0 |  |
|  | **X** | CNPJ | | | VARCHAR | 14 | 0 |  |
|  |  | verified | | | TINYINT | 1 | 0 |  |
|  |  |  | | |  |  |  |  |

PK=primary key FK=foreign key

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | | **Nome da Tabela** | **CityHallRelatedUser** | | | | |
| **PK** | **FK** | **Nome do**  **campo** | | | **Tipo**  **do campo** | **Tamanho**  **(bytes)** | **Deci-**  **mais** | **Observações** |
| **X** |  | id | | | VARCHAR | 36 | 0 |  |
|  | **X** | userId | | | VARCHAR | 36 | 0 |  |
|  | **X** | cityHallId | | | VARCHAR | 36 | 0 |  |

PK=primary key FK=foreign key

|  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- |
|  | | | **Nome da Tabela** | **InteractionHistoryComment** | | | | |
| **PK** | **FK** | **Nome do**  **campo** | | | **Tipo**  **do campo** | **Tamanho**  **(bytes)** | **Deci-**  **mais** | **Observações** |
| **X** |  | id | | | VARCHAR | 36 | 0 |  |
|  | **X** | userId | | | VARCHAR | 36 | 0 |  |
|  | **X** | interactionHistoryId | | | VARCHAR | 36 | 0 |  |
|  |  | interactionHistoryCommentId | | | VARCHAR | 36 | 0 |  |
|  |  | comment | | | VARCHAR | MAX | 0 |  |

PK=primary key FK=foreign key