Data Dictionary

Table Name: user

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| PK/FK | Field Name | Description | Type | Size |
| PK | userId |  | AutoNumber |  |
|  | passwordHash |  | Text | 255 |
|  | firstName |  | Text | 20 |
|  | creationDate |  | DateTime |  |
|  | expiryDate |  | DateTime |  |

Table Name: UserAccountRoles

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| PK/FK | Field Name | Description | Type | Size |
| FK | userId |  | Integer |  |
| FK | roleId |  | Integer |  |

Table Name: Role

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| PK/FK | Field Name | Description | Type | Size |
| PK | roleId |  | AutoNumber |  |
|  | name |  | Text | 30 |

Table Name: rolePermissions

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| PK/FK | Field Name | Description | Type | Size |
| FK | roleId |  | Integer |  |
| FK | permissionId |  | Integer |  |

Table Name: permission

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| PK/FK | Field Name | Description | Type | Size |
| PK | permissionId |  | AutoNumber |  |
|  | name |  | Text | 30 |

Table Name: company

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| PK/FK | Field Name | Description | Type | Size |
| PK | companyId |  | AutoNumber |  |
|  | companyName |  | Text | 30 |

Table Name: contractor

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| PK/FK | Field Name | Description | Type | Size |
| PK | contractorId |  | AutoNumber |  |
| FK | companyId |  | Integer |  |
|  | hstNumber |  | Text | 20 |
|  | legalName |  | Text | 30 |

Table Name: report

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| PK/FK | Field Name | Description | Type | Size |
| PK | reportId |  | AutoNumber |  |
| FK | contractorId |  | Integer |  |
|  | date |  | DateTime |  |
|  | isCertified |  | Bool |  |
|  | certificationPdf |  |  |  |