|  |  |
| --- | --- |
| Database Name | WorkOrderModule |
| Update Frequency | Daily |
| Database Description | Work Orders associated with Customer Service Requests |
| Database Keywords | Work Orders; Maintenance |

## WorkOrder

| Field | Description | Type | Default | Other |
| --- | --- | --- | --- | --- |
| WorkOrderID | Surrogate Key | int |  | PK |
| ActivityID | Foreign Key for 'Activity' Table | int |  | FK |
| ServiceRequestID | Foreign Key for 'ServiceRequest' Table | int |  | FK, NULLABLE |
| TimeID | Foreign Key for 'WorkOrderTime' Table | int |  | FK |
| WorkOrderNumber | Work Order Unique Number | int |  | UNIQUE |

## Activity

| Field | Description | Type | Default | Other |
| --- | --- | --- | --- | --- |
| ActivityID | Surrogate Key | int |  | PK |
| ActivityCode | Code for the Work Order Activity | varchar(12) |  |  |
| ActivityDescription | Description of the Work Order Activity | varchar(300) |  | NULLABLE |

## ServiceRequest

| Field | Description | Type | Default | Other |
| --- | --- | --- | --- | --- |
| ServiceRequestID | Surrogate Key | int |  | PK, NULLABLE |
| ServiceRequestNumber | Service Request number where applicable | int |  | NULLABLE |

## WorkOrderTime

| Field | Description | Type | Default | Other |
| --- | --- | --- | --- | --- |
| TimeID | Surrogate Key | int |  | PK |
| Started | When the work order activity started | dateTime |  | NULLABLE |
| Completed | When the work order was completed | dateTime |  | NULLABLE |
| Added | When the work order was added into the system | dateTime |  |  |