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Project Checkpoint #2

5/26/2021

## Data Dictionary

* WO# - Work Order Identification Number – String (Categorical)
* Property Number – Property Identification Number – String (Categorical)
* Specialty – Type of Work Needed – String (Categorical)
* Date/Time Created – Work Order Creation Date - Timestamp
* Total Charged Amount – Total $ Amount Charged for Work – Float
* Portfolio – Portfolio Location – String (Categorical)
* Priority – Scale of Importance of the Work Order (Ordinal)
* Customer GL Account Code – Customer’s General Ledger Account Code – String (Categorical) - DROP
* Work Description – Description of the work being requested on the work order – String - DROP
* Work Order Address – Address of where the work is being performed – String - DROP
* District – District where the work is being performed – String (Categorical)
* Region – Region code of the location where the work is being performed
* Date/Time Completed – Last – Timestamp of the work order completion – Timestamp
* Status – Status of the work order (Completed/Cancelled) – String (Categorical)
  + If status == Cancelled, then the Date/Time Completed is Null
* Organization – Name of the company performing the work – String (Categorical)
* Item Asset – Item being repaired or replaced on the work order – String - DROP
* Item Asset Model – Model type of the Item Asset – String
* Type Category – Type of work order being submitted – String (Categorical)
* Type – Type of work order submitted – String (Categorical)
* Total Cost – Total $ cost of labor, materials, and services – Float
* Work Order Address 2 – Street address of the property that is requesting the work order – String – Drop
* Work Order City – City of the property that is requesting the work order – String (Categorical)
* Work Order State/Prov. - State of the property that is requesting the work order – String (Categorical)
* Work Order Zip/Postal Code – Zip code of the property that is requesting the work order – String (Categorical)
* Repair Category – Type of repair being
* Repair Code – Detailed repair code -
* Property Name – Name of property where the work is being performed – String (Categorical) - DROP
* Reason – Reason for cancellation of the work order – String (Categorical)
* Reason Note – Details on why the reason was selected for the cancelled work order – String - DROP
* Total Labor Hours – Labor hours performed for the work order - Float
* Created to Picked Up – Time since work order created till received by vendor - Float (Need to be converted from H:M:S)
* Created to Started – Time since work order creation to starting the work – Float (Need to be converted from H:M:S)
* Total Labor Cost – Total $ cost of the labor needed to perform the work – Float
* Total Services Cost – Total $ cost the services performed to complete work order - Float
* Total Materials Cost – Total $ cost of the materials needed to complete work order - Float
* Total Spot Purchase Cost – Total $ cost of the replacing item asset? – Float
* Total Miscellaneous Cost – Total $ cost of other needed to complete the work order - Float
* Description – description of the work performed, and further work needed – String - DROP
* Specialty Group – Specialty group hired to perform work on item asset before work order can be completed? – String (Categorical)