| Table Name | Attribute Name | Contents | Type | Format | Range | Required | PK/FK | FK referenced table |
|---|---|---|---|---|---|---|---|---|
| DATE | DT_Date | Date | DATE | YYYY-MM-DD | 2000-01-01 to Present | Y | PK | |
| THALES_STOCK | FK_DT_Date | Thales Stock Date | DATE | YYYY-MM-DD | 2000-01-01 to Present | Y | PK/FK | DATE |
| | Thales_Open | Thales Stock Opening Price | FLOAT(10,2) | 999999999.9 | 0.01 - 999999999.9 | | | |
| | Thales_High | Thales Stock Highest Price | FLOAT(10,2) | 999999999.9 | 0.01 - 999999999.9 | | | |
| | Thales_Low | Thales Stock Lowest Price | FLOAT(10,2) | 999999999.9 | 0.01 - 999999999.9 | | | |
| | Thales_Close | Thales Stock Close Price | FLOAT(10,2) | 999999999.9 | 0.01 - 999999999.9 | | | |
| | Thales_Adj_Close | Thales Stock Adjusted Close Price | FLOAT(10,2) | 999999999.9 | 0.01 - 999999999.9 | | | |
| | Thales_Volume | Thales Stock Volume | FLOAT(10,2) | 999999999.9 | 0.01 - 999999999.9 | | | |
| | isTestSet | Indicator for ML Test/Train Data Split | BIT | 1 | 0 - 1 | | | |
| S_P_INDEX | FK_DT_Date | SP Index Date | DATE | YYYY-MM-DD | 2000-01-01 to Present | Y | PK/FK | DATE |
| | SPI_Open | SP Index Opening Price | FLOAT(10,2) | 999999999.9 | 0.01 - 999999999.9 | | | |
| | SPI_High | SP Index Highest Price | FLOAT(10,2) | 999999999.9 | 0.01 - 999999999.9 | | | |
| | SPI_Low | SP Index Lowest Price | FLOAT(10,2) | 999999999.9 | 0.01 - 999999999.9 | | | |
| | SPI_Close | SP Index Close Price | FLOAT(10,2) | 999999999.9 | 0.01 - 999999999.9 | | | |
| | SPI_Adj_Close | SP Index Adjusted Close Price | FLOAT(10,2) | 999999999.9 | 0.01 - 999999999.9 | | | |
| | SPI_Volume | SP Index Volume | FLOAT(10,2) | 999999999.9 | 0.01 - 999999999.9 | | | |
| FRANCE_INDEX | FK_DT_Date | France Index Date | DATE | YYYY-MM-DD | 2000-01-01 to Present | Y | PK/FK | DATE |
| | FRA_Open | France Index Opening Price | FLOAT(10,2) | 999999999.9 | 0.01 - 999999999.9 | | | |
| | FRA_High | France Index Highest Price | FLOAT(10,2) | 999999999.9 | 0.01 - 999999999.9 | | | |
| | FRA_Low | France Index Lowest Price | FLOAT(10,2) | 999999999.9 | 0.01 - 999999999.9 | | | |
| | FRA_Close | France Index Close Price | FLOAT(10,2) | 999999999.9 | 0.01 - 999999999.9 | | | |
| | FRA_Adj_Close | France Index Adjusted Close Price | FLOAT(10,2) | 999999999.9 | 0.01 - 999999999.9 | | | |
| | FRA_Volume | France Index Volume | FLOAT(10,2) | 999999999.9 | 0.01 - 999999999.9 | | | |
| EURO_INDEX | FK_DT_Date | Euro Index Date | DATE | YYYY-MM-DD | 2000-01-01 to Present | Y | PK/FK | DATE |
| | EUR_Open | Euro Index Opening Price | FLOAT(10,2) | 999999999.9 | 0.01 - 999999999.9 | | | |
| | EUR_High | Euro Index Highest Price | FLOAT(10,2) | 999999999.9 | 0.01 - 999999999.9 | | | |
| | EUR_Low | Euro Index Lowest Price | FLOAT(10,2) | 999999999.9 | 0.01 - 999999999.9 | | | |
| | EUR_Close | Euro Index Close Price | FLOAT(10,2) | 999999999.9 | 0.01 - 999999999.9 | | | |
| | EUR_Adj_Close | Euro Index Adjusted Close Price | FLOAT(10,2) | 999999999.9 | 0.01 - 999999999.9 | | | |
| | EUR_Volume | Euro Index Volume | FLOAT(10,2) | 999999999.9 | 0.01 - 999999999.9 | | | |
| MODEL_RMSE | MODEL_Timestamp | Timestamp when Best RMSE inserted into Table | TIMESTAMP | YYYY-MM-DD | 2000-01-01 to Present | Y | PK | |
| | MODEL_RMSE | RMSE Value from Testing Predictive Model | FLOAT | 9.9999999999 | 0.0000000001 - 10 | Y | | |