**Business Scenario 1:**

File Name: recvd\_lines.xlsx

* This Excel data file has the details related to items received in store.

**Requirement:**

* For each SKU (item), get the FIRST RECEIVED DATE and FIRST RECEIVED SITE\_NO (SITE\_NO is nothing but STORE\_NO) and LAST\_RECEIVED\_DATE and LAST RECEIVED SITE NO

**Business Scenario 2:**

File Name: gunlog\_dtl.xlsx

* This data file has data related to the transactions happened related to the gun SKU’s. Each gun will be allocated a SERIAL\_NO. When a gun is received by a store there will a transaction in this table. Then for each transaction happening related to that gun there will a transaction entry in that table (Sale, Return,  etc.)

**Requirement:**

* For each SERIAL\_NO get the First TRAN\_DT corresponding to the TYPE\_CD=’RCVPO’ & the Last Transaction Date (TYPE\_CD) happened for that SERIAL\_NO and the TRAN\_DT corresponding to that.

**Business Scenario 3:**

File Name: Dim\_Category\_t.csv, Dim\_Item\_T.csv

* This data file has data related to Item and Category. DIM\_ITEM\_T is SCD kind of table.

**Requirement:**

* Get the Count of Item ID’s that are moved from One Line ID to another Line ID

**Business Scenario 4:**

File Name: Dim\_Category\_t.csv, Dim\_Item\_T.csv

* This data file has data related to Item and Category. DIM\_ITEM\_T is SCD kind of table.

**Requirement:**

* Get the Count of Item ID’s that are moved from One Class ID to another Class ID

**Business Scenario 5:**

File Name: Dim\_Category\_t.csv, Dim\_Item\_T.csv

* This data file has data related to Item and Category. DIM\_ITEM\_T is SCD kind of table.

**Requirement:**

* Get the Count of Item ID’s that are moved from One Dept ID to another Dept ID