

DH Survey Form Test case.xlsx

** Only the relevant fields for testing will be shown

Scenario #1.1											
Test Description	Patient fill 1 survey form										
Expected Results	1. All survey data will store in the CEFS survey form 2. The Master Table will always use the latest job sync time 3. In the below example the job sync time 2023-08-02 03:00:00 survey records will put in the Master table										
Input	CEFS survey form data										
	PMI	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Submit time	
	0090309332	4	5	4	5	5	5	N	N	2023-08-01 11:23:56	
Expected Result	Survey Form Records										
	PMI	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Submit time	Job Sync Time
	0090309332	4	5	4	5	5	5	N	N	2023-08-01 11:23:56	2023-08-02 03:00:00
	Master Form Records										
	PMI	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Submit time	
	0090309332	4	5	4	5	5	5	N	N	2023-08-01 11:23:56	

Scenario #1.2											
Test Description	Patient fill more than 1 survey form										
Expected Results	1. All survey data will store in the CEFS survey form 2. The Master Table will always use the latest job sync time 3. In the below example the job sync time 2023-08-03 03:00:00 survey records will put in the Master table										
Input	CEFS survey form data										
	PMI	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Submit time	Job Sync Time
	0090309332	4	5	4	5	5	5	N	N	2023-08-01 11:23:56	2023-08-02 03:00:00
Expected Result	Survey Form Records										
	PMI	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Submit time	Job Sync Time
	0090309332	1	1	1	1	1	1	Y	Y	2023-08-02 11:23:56	2023-08-03 03:00:00
	Master Form Records										
	PMI	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Submit time	
	0090309332	1	1	1	1	1	1	Y	Y	2023-08-02 11:23:56	Overwritten the previous record which sync at 2023-08-02 03:00:00

Scenario #2.1											
Test Description	DH User import the Operator and Organization Data										
Expected Results	1. All imported data will be store in the CIMS Pilot Scaling Appt 2. The Master Table will always use the latest import time 3. In the below example, the import time 2023-08-01 10:23:56 records will put in the Master table										
Input	CIMS Pilot Scaling Appt										
	PMI	Private Clinic Name	Operator	Supervisor	PDS Appt. Datetime	Import Time					
	0090309332	Clinic A -Mong Kok	Fiona Chan	Michael Fung	2023-08-01 10:23:56	2023-08-01 10:23:56					
Expected Result	CIMS Pilot Scaling Appt										
	PMI	Private Clinic Name	Operator	Supervisor	PDS Appt. Datetime	Import Time					
	0090309332	Clinic A -Mong Kok	Fiona Chan	Michael Fung	2023-08-01 10:23:56	2023-08-01 10:23:56					
	Master Form Records										
	PMI	Private Clinic Name	Operator	Supervisor	PDS Appt. Datetime						
	0090309332	Clinic A -Mong Kok	Fiona Chan	Michael Fung	2023-08-01 10:23:56						

Scenario #2.2											
Test Description	DH User import twice for the Operator and Organization Data										
Expected Results	1. All survey data will store in the CEFS Operator and Organization form, 2. The Master Table will always use the latest import time 3. In the below example, the import time 2023-08-02 10:23:56 records will put in the Master table										
Remarks	** Under normal circumstances, the data extracted from CIMS2 should be the same. The reason for the difference observed in the following example by the operator is to distinguish that the system uses the latest record in the Master table, rather than the old data.										
Input	CIMS Pilot Scaling Appt										
	PMI	Private Clinic Name	Operator	Supervisor	PDS Appt. Datetime	Import Time					
	0090309332	Clinic A -Mong Kok	Fiona Chan	Michael Fung	2023-08-01 10:23:56	2023-08-01 10:23:56					
	0090309332	Clinic A -Mong Kok	Fiona Chan	N/A	2023-08-01 10:23:56	2023-08-02 10:23:56					
Expected Result	CIMS Pilot Scaling Appt										
	PMI	Private Clinic Name	Operator	Supervisor	PDS Appt. Datetime	Import Time					
	0090309332	Clinic A -Mong Kok	Fiona Chan	N/A	2023-08-01 10:23:56	2023-08-02 10:23:56	Overwritten the previous record which imported at 2023-08-01 10:23:56				
	Master Form Records										
	PMI	Private Clinic Name	Operator	Supervisor	PDS Appt. Datetime						
	0090309332	Clinic A -Mong Kok	Fiona Chan	N/A	2023-08-01 10:23:56						

Scenario #2.3											
Test Description	The Operator and Organization Excel found duplicate records										
Expected Results	1. All survey data will store in the CEFS Operator and Organization form, 2. The Master Table will use the latest record 3. In the below example, the import time 2023-08-02 10:23:56 records will put in the Master table										
Remarks	** Under normal circumstances, the data extracted from CIMS2 should be the same. The reason for the difference observed in the following example by the operator is to distinguish that the system uses the latest record in the Master table, rather than the old data.										
Input	CIMS Pilot Scaling Appt										
	PMI	Private Clinic Name	Operator	Supervisor	PDS Appt. Datetime	Import Time					
	0090309332	Clinic A -Mong Kok	Fiona Chan	Michael Fung	2023-08-01 10:23:56	2023-08-01 10:23:56					
	0090309332	Clinic A -Mong Kok	Fiona Chan	N/A	2023-08-01 10:23:56	2023-08-24 10:24:56					
Expected Result	CIMS Pilot Scaling Appt										
	PMI	Private Clinic Name	Operator	Supervisor	PDS Appt. Datetime	Import Time					
	0090309332	Clinic A -Mong Kok	Fiona Chan	N/A	2023-08-01 10:23:56	2023-08-24 10:24:56	Overwritten the previous record which imported at 2023-08-01 10:23:56				
	Master Form Records										
	PMI	Private Clinic Name	Operator	Supervisor	PDS Appt. Datetime						
	0090309332	Clinic A -Mong Kok	Fiona Chan	N/A	2023-08-01 10:23:56						

Scenario #3.1													
Test Description	Survey data sync BEFORE the Operator and Organization data												
Expected Results	1. Survey data will create the survey data in the DragOnce, the Operator and Organization data will leave blank until the Operator and Organization data are import to DragOnce 2. The Operator and Organization data can based on the existing PMI to update the relative Operator and Organization information into the Master table												
Input	CEFS survey form data												
	PMI	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Submit time			
	0090309332	4	5	4	5	5	5	N	N	2023-08-01 11:23:56			
	CIMS Pilot Scaling Appt												
	PMI	Private Clinic Name	Operator	Supervisor	PDS Appt. Datetime								
Expected Result	0090309332	Clinic A -Mong Kok	Fiona Chan	N/A	2023-08-01 10:23:56								
	Survey Form Records												
	PMI	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Submit time	Job Sync Time	Action	
	0090309332	4	5	4	5	5	5	N	N	2023-08-01 11:23:56	2023-08-02 03:00:00	Create	
	CIMS Pilot Scaling Appt												
	PMI	Private Clinic Name	Operator	Supervisor	PDS Appt. Datetime	Import Time							Action
	0090309332	Clinic A -Mong Kok	Fiona Chan	N/A	2023-08-01 10:23:56	2023-08-24 10:24:56							Update
	Master Form Records												
	PMI	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Private Clinic Name	Operator	Supervisor	PDS Appt. Datetime
	0090309332	4	5	4	5	5	5	N	N	Clinic A -Mong Kok	Fiona Chan	N/A	2023-08-01 10:23:56

Scenario #3.2													
Test Description	Survey data sync AFTER the Operator and Organization data												
Expected Results	1. Survey data will create the survey data in the DragOnce, the Operator and Organization data will leave blank until the Operator and Organization data are import to DragOnce 2. The Operator and Organization data can based on the existing PMI to update the relative Operator and Organization information into the Master table												
Input	CEFS Survey form data												
	PMI	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Submit Time			
	0090309332	4	5	4	5	5	5	N	N	2023-08-01 11:23:56			
	CIMS Pilot Scaling Appt												
	PMI	Private Clinic Name	Operator	Supervisor	PDS Appt. Datetime								
Expected Result	0090309332	Clinic A -Mong Kok	Fiona Chan	N/A	2023-08-01 10:23:56								
	Survey Form Records												
	PMI	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Submit time	Job Sync Time	Action	
	0090309332	4	5	4	5	5	5	N	N	2023-08-01 11:23:56	2023-08-02 03:00:00	Update	
	CIMS Pilot Scaling Appt												
	PMI	Private Clinic Name	Operator	Supervisor	PDS Appt. Datetime	Import Time						Action	
	0090309332	Clinic A -Mong Kok	Fiona Chan	N/A	2023-08-01 10:23:56	2023-08-01 18:24:56						Create	
	Master Form Records												
	PMI	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Private Clinic Name	Operator	Supervisor	PDS Appt. Datetime
	0090309332	4	5	4	5	5	5	N	N	Clinic A -Mong Kok	Fiona Chan	N/A	2023-08-01 10:23:56

Scenario #4.1											
Test Description	Operator Report [Operator <6 Marks %] does not exceed 30%										
Expected Results	1. The [Operator <6 Marks %] will not highlight in red colour 2. Excel extraction report will not highlight the field in red colour										
Input	CEFS Survey form data										
	PMI	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Submit Time	
	1234567890	4	5	4	5	5	5	N	N	2023-08-01 11:23:56	

Expected Result	CIMS Pilot Scaling Appt												
	PMI	Private Clinic Name	Operator	Supervisor	PDS Appt. Datetime								
	1234567890	Clinic A -Mong Kok	Fiona Chan	N/A	2023-08-01 10:23:56								
	Survey Form Records												
	PMI	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Submit time	Job Sync Time	Action	
	1234567890	4	5	4	5	5	5	N	N	2023-08-01 11:23:56	2023-08-02 03:00:00	Create	
	CIMS Pilot Scaling Appt												
	PMI	Private Clinic Name	Operator	Supervisor	PDS Appt. Datetime	Import Time							Action
	1234567890	Clinic A -Mong Kok	Fiona Chan	N/A	2023-08-01 10:23:56	2023-08-24 10:24:56							Update
	Master Form Records												
	PMI	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Private Clinic Name	Operator	Supervisor	PDS Appt. Datetime
	1234567890	4	5	4	5	5	5	N	N	Clinic A -Mong Kok	Fiona Chan	N/A	2023-08-01 10:23:56
	Operator Report												
	Operator	Operator <6 Marks	Operator >=6 Marks	Operator <6 Marks %	Operator >=6 Marks %								
	Fiona Chan	0	1	0%	100%								

Scenario #4.2													
Test Description	Operator Report [Operator <6 Marks %] exceed 30%												
Expected Results	1. The [Operator <6 Marks %] will highlight in red colour 2. Excel extraction report will not highlight the field in red colour												
Input	CEFS Survey form data												
	PMI	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Submit Time			
	1234567890	4	5	4	5	1	1	N	N	2023-08-01 11:23:56			
	CIMS Pilot Scaling Appt												
	PMI	Private Clinic Name	Operator	Supervisor	PDS Appt. Datetime								
	1234567890	Clinic A -Mong Kok	Fiona Chan	N/A	2023-08-01 10:23:56								
Expected Result	Survey Form Records												
	PMI	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Submit time	Job Sync Time	Action	
	1234567890	4	5	4	5	1	1	N	N	2023-08-01 11:23:56	2023-08-02 03:00:00	Create	
	CIMS Pilot Scaling Appt												
	PMI	Private Clinic Name	Operator	Supervisor	PDS Appt. Datetime	Import Time					Action		
	1234567890	Clinic A -Mong Kok	Fiona Chan	N/A	2023-08-01 10:23:56	2023-08-24 10:24:56					Update		
	Master Form Records												
	PMI	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Private Clinic Name	Operator	Supervisor	PDS Appt. Datetime
	1234567890	4	5	4	5	1	1	N	N	Clinic A -Mong Kok	Fiona Chan	N/A	2023-08-01 10:23:56
	Operator Report												
	Operator	Operator <6 Marks	Operator >=6 Marks	Operator <6 Marks %	Operator >=6 Marks %								
	Fiona Chan	1	0	100%	0%								

Scenario #4.3														
Test Description	The operator has more than 1 survey records, and the [Operator <6 Marks %] exceed 30%													
Expected Results	1. The [Operator <6 Marks %] will highlight in red colour 2. Excel extraction report will not highlight the field in red colour													
Input	CEFS Survey form data													
	PMI	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Submit Time				
	1234567890	4	5	4	5	5	5	N	N	2023-08-01 11:23:56				
	1234567891	4	5	4	5	3	2	N	N	2023-08-01 15:53:41				
	CIMS Pilot Scaling Appt													
	PMI	Private Clinic Name	Operator	Supervisor	PDS Appt. Datetime									
	1234567890	Clinic A -Mong Kok	Fiona Chan	N/A	2023-08-01 10:23:56									
	1234567891	Clinic A -Mong Kok	Fiona Chan	N/A	2023-08-01 12:05:17									
	Survey Form Records													
	PMI	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Submit time	Job Sync Time	Action		
	1234567890	4	5	4	5	5	5	N	N	2023-08-01 11:23:56	2023-08-02 03:00:00	Create		
	1234567891	4	5	4	5	3	2	N	N	2023-08-01 15:53:41	2023-08-02 03:00:00	Create		
Expected Result	CIMS Pilot Scaling Appt													
	PMI	Private Clinic Name	Operator	Supervisor	PDS Appt. Datetime	Import Time					Action			
	1234567890	Clinic A -Mong Kok	Fiona Chan	N/A	2023-08-01 10:23:56	2023-08-24 10:24:56					Update			
	1234567891	Clinic A -Mong Kok	Fiona Chan	N/A	2023-08-01 12:05:17	2023-08-24 10:29:16					Update			
	Master Form Records													
	PMI	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Private Clinic Name	Operator	Supervisor	PDS Appt. Datetime	
	1234567890	4	5	4	5	5	5	N	N	Clinic A -Mong Kok	Fiona Chan	N/A	2023-08-01 10:23:56	
	1234567891	4	5	4	5	3	2	N	N	Clinic A -Mong Kok	Fiona Chan	N/A	2023-08-01 12:05:17	
	Operator Report													
	Operator	Operator <6 Marks	Operator >=6 Marks	Operator <6 Marks %	Operator >=6 Marks %									

DH Survey Form Test case.xlsx

	Fiona Chan	1	1	50%	50%	
--	------------	---	---	-----	-----	--

Scenario #5.1													
Test Description	Organization Report [Org Q1-Q4 <12 marks %] or [Org Q7-Q8Y %] does not exceed 30%												
Expected Results	1. The [Org Q1-Q4 <12 marks %] or [Org Q7-Q8 Total no. of Y %] will not highlight in red colour 2. Excel extraction report will not highlight the field in red colour												
Input	CEFS Survey form data												
	PMI	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Submit Time			
	1234567890	4	5	4	5	5	5	N	N	2023-08-01 11:23:56			
	CIMS Pilot Scaling Appt												
	PMI	Private Clinic Name	Operator	Supervisor	PDS Appt. Datetime								
	1234567890	Clinic A -Mong Kok	Fiona Chan	N/A	2023-08-01 10:23:56								
Expected Result	Survey Form Records												
	PMI	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Submit time	Job Sync Time	Action	
	1234567890	4	5	4	5	5	5	N	N	2023-08-01 11:23:56	2023-08-02 03:00:00	Create	
	CIMS Pilot Scaling Appt												
	PMI	Private Clinic Name	Operator	Supervisor	PDS Appt. Datetime	Import Time					Action		
	1234567890	Clinic A -Mong Kok	Fiona Chan	N/A	2023-08-01 10:23:56	2023-08-24 10:24:56					Update		
	Master Form Records												
	PMI	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Private Clinic Name	Operator	Supervisor	PDS Appt. Datetime
	1234567890	4	5	4	5	5	5	N	N	Clinic A -Mong Kok	Fiona Chan	N/A	2023-08-01 10:23:56
	Operator Report												
Organization	Org Q1-Q4<12 marks	Org Q1-Q4>=12 marks	Org Q7-Q8 Total no. of Y	Org Q7-Q8 Total no. of N	Org Q1-Q4 <12 marks %	Org Q1-Q4 >=12 marks %	Org Q7-Q8 Total no. of Y	Org Q7-Q8 Total no. of N	%				
Clinic A -Mong Kok	0	1	0	2	0%	100%	0%	100%					

Scenario #5.2													
Test Description	Organization Report [Org Q1-Q4 <12 marks %] or [Org Q7-Q8Y %] exceed 30%												
Expected Results	1. The [Org Q1-Q4 <12 marks %] or [Org Q7-Q8 Total no. of Y %] will highlight in red colour 2. Excel extraction report will not highlight the field in red colour												
Input	CEFS Survey form data												
	PMI	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Submit Time			
	1234567890	4	5	1	1	5	5	Y	Y	2023-08-01 11:23:56			
	CIMS Pilot Scaling Appt												
	PMI	Private Clinic Name	Operator	Supervisor	PDS Appt. Datetime								
	1234567890	Clinic A -Mong Kok	Fiona Chan	N/A	2023-08-01 10:23:56								
Expected Result	Survey Form Records												
	PMI	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Submit time	Job Sync Time	Action	
	1234567890	4	5	1	1	5	5	Y	Y	2023-08-01 11:23:56	2023-08-02 03:00:00	Create	
	CIMS Pilot Scaling Appt												
	PMI	Private Clinic Name	Operator	Supervisor	PDS Appt. Datetime	Import Time				Action			
	1234567890	Clinic A -Mong Kok	Fiona Chan	N/A	2023-08-01 10:23:56	2023-08-24 10:24:56				Update			
	Master Form Records												
	PMI	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Private Clinic Name	Operator	Supervisor	PDS Appt. Datetime
	1234567890	4	5	1	1	5	5	Y	Y	Clinic A -Mong Kok	Fiona Chan	N/A	2023-08-01 10:23:56
	Operator Report												
Organization	Org Q1-Q4<12 marks	Org Q1-Q4>=12 marks	Org Q7-Q8 Total no. of Y	Org Q7-Q8 Total no. of N	Org Q1-Q4 <12 marks %	Org Q1-Q4 >=12 marks %	Org Q7-Q8 Total no. of Y	Org Q7-Q8 Total no. of N	%				
Clinic A -Mong Ko	1	0	2	0	100%	0%	100%	0%					

Scenario #5.3													
Test Description	The survey has more than 1 record relate to the organization and the Organization Report [Org Q1-Q4 <12 marks %] or [Org Q7-Q8Y %] exceed 30%												
Expected Results	1. The [Org Q1-Q4 <12 marks %] or [Org Q7-Q8 Total no. of Y %] will highlight in red colour 2. Excel extraction report will not highlight the field in red colour												
Input	CEFS Survey form data												
	PMI	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Submit Time			
	1234567890	4	5	1	1	5	5	Y	Y	2023-08-01 11:23:56			
	1234567891	4	5	5	5	5	5	N	Y	2023-08-01 16:09:13			
	CIMS Pilot Scaling Appt												
	PMI	Private Clinic Name	Operator	Supervisor	PDS Appt. Datetime								
	1234567890	Clinic A -Mong Kok	Fiona Chan	N/A	2023-08-01 10:23:56								
	1234567891	Clinic A -Mong Kok	Alex Ho	Michael Tang	2023-08-01 13:28:15								
	Expected Result	Survey Form Records											
		PMI	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Submit time	Job Sync Time	Action
1234567890		4	5	1	1	5	5	Y	Y	2023-08-01 11:23:56	2023-08-02 03:00:00	Create	
1234567891		4	5	5	5	5	5	N	Y	2023-08-01 16:09:13	2023-08-02 03:00:00	Create	

	CIMS Pilot Scaling Appt												
	PMI	Private Clinic Name		Operator	Supervisor	PDS Appt. Datetime		Import Time			Action		
	1234567890	Clinic A -Mong Kok	Fiona Chan	N/A	2023-08-01 10:23:56		2023-08-24 10:24:56			Update			
	1234567891	Clinic A -Mong Kok	Alex Ho	Michael Tang	2023-08-01 13:28:15		2023-08-24 10:25:23			Update			
	Master Form Records												
	PMI	Q1	Q2	Q3	Q4	Q5	Q6	Q7	Q8	Private Clinic Name	Operator	Supervisor	PDS Appt. Datetime
	1234567890	4	5	1	1	5	5	Y	Y	Clinic A -Mong Kok	Fiona Chan	N/A	2023-08-01 10:23:56
	1234567891	4	5	5	5	5	5	N	Y	Clinic A -Mong Kok	Alex Ho	Michael Tang	2023-08-01 13:28:15
	Operator Report												
	Organization	Org Q1-Q4<12 marks	Org Q1-Q4>=12 marks	Org Q7-Q8 Total no. of Y	Org Q7-Q8 Total no. of N	Org Q1-Q4 <12 marks %	Org Q1-Q4 >=12 marks %	Org Q7-Q8 Total no. of Y	Org Q7-Q8 Total no. of N				
Clinic A -Mong Kok	1	1	3	1	50%	50%	75%	25%					