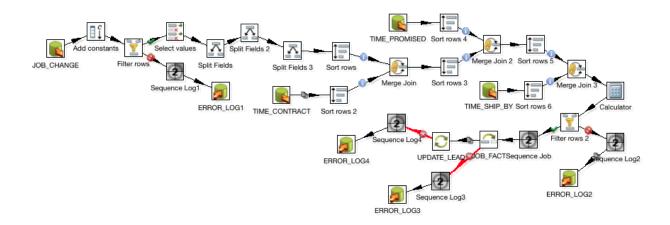
Assignment 1 – Module 3

• Transformation (Same as that of the Test Data Warehouse)



Results

iz	0 0 0 0 0 0 0 0 0 0 0	Read 0 600 595 595 595 0 5 1500 1500 595	Written 600 600 600 595 595 1500 5 1500 1500 1500	Input 600 0 0 0 0 0 1500 0 1500 0 0 0 0 0 0 0 0	Output 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Updated	Rejected 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Errors Active 0 Finished	0.8s 0.7s 0.8s 0.8s 0.8s 1.2s 1.2s 0.8s	Speed (r/s) 760 822 797 782 760 746 1,289 4 727	input/output
# ^ Stepname Co 1 JOB_CHANGE 2 Add constants 3 Filter rows 4 Select values 5 Split Fields 6 Split Fields 2 7 TIME_CONTRACT 8 Sequence Log1 9 Split Fields 3 10 TIME_SHIP_BY 11 TIME_PROMISED 12 Sort rows 4 13 Sort rows 2 14 Sort rows 2 15 Merge Join 16 Sort rows 3 17 ERROR_LOG1 18 Merge Join 2 19 Sort rows 5 20 Sort rows 6	0 0 0 0 0 0 0 0 0	0 600 595 595 595 0 5 595 0 0 1500	600 600 595 595 595 1500 5 595 1500 1500	600 0 0 0 0 1500 0 1500 1500	0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 Finished	0.8s 0.7s 0.8s 0.8s 0.8s 0.8s 1.2s 1.2s	760 822 797 782 760 746 1,289	input/output
2 Add constants 3 Filter rows 4 Select values 5 Split Fields 6 Split Fields 2 7 TIME_CONTRACT 8 Sequence Log1 9 Split Fields 3 10 TIME_SHIP_BY 11 TIME_PROMISED 12 Sort rows 4 13 Sort rows 2 14 Sort rows 15 Merge Join 16 Sort rows 3 17 ERROR_LOG1 18 Merge Join 2 19 Sort rows 6	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	600 600 595 595 595 0 5 595 0 0 1500	600 600 595 595 595 1500 5 595 1500 1500	0 0 0 0 1500 0 1500 1500	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	0 Finished	0.7s 0.8s 0.8s 0.8s 0.8s 1.2s 1.2s	822 797 782 760 746 1,289	- - - - - -
3 Filter rows 4 Select values 5 Split Fields 6 Split Fields 2 7 TIME_CONTRACT 8 Sequence Log1 9 Split Fields 3 10 TIME_SHIP_BY 11 TIME_PROMISED 12 Sort rows 4 13 Sort rows 2 14 Sort rows 15 Merge Join 16 Sort rows 3 17 ERROR_LOG1 18 Merge Join 2 19 Sort rows 5 20 Sort rows 6	0 0 0 0 0 0 0 0	600 595 595 595 0 5 595 0 0 1500	600 595 595 595 1500 5 595 1500 1500	0 0 0 0 1500 0 0 1500 1500	0 0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0 0	0 Finished	0.8s 0.8s 0.8s 0.8s 1.2s 1.2s	797 782 760 746 1,289	- - - - -
4 Select values 5 Split Fields 6 Split Fields 2 7 TIME_CONTRACT 8 Sequence Log1 9 Split Fields 3 10 TIME_SHIP_BY 11 TIME_PROMISED 12 Sort rows 4 13 Sort rows 2 14 Sort rows 2 15 Merge Join 16 Sort rows 3 17 ERROR_LOG1 18 Merge Join 2 19 Sort rows 5 20 Sort rows 6	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	595 595 595 0 5 595 0 0 1500	595 595 595 1500 5 595 1500 1500	0 0 0 1500 0 0 1500 1500	0 0 0 0 0 0 0 0 0 0	0 0 0 0 0 0	0 0 0 0 0 0	0 Finished 0 Finished 0 Finished 0 Finished 0 Finished 0 Finished 0 Finished	0.8s 0.8s 0.8s 1.2s 1.2s 0.8s	782 760 746 1,289 4	- - - -
5 Split Fields 6 Split Fields 2 7 TIME_CONTRACT 8 Sequence Log1 9 Split Fields 3 10 TIME_SHIP_BY 11 TIME_PROMISED 12 Sort rows 4 13 Sort rows 2 14 Sort rows 15 Merge Join 16 Sort rows 3 17 ERROR_LOG1 18 Merge Join 2 19 Sort rows 5 20 Sort rows 6	0 0 0 0 0 0 0	595 595 0 5 595 0 0 1500	595 595 1500 5 595 1500 1500	0 0 1500 0 0 1500 1500	0 0 0 0 0	0 0 0 0 0 0 0	0 0 0 0 0	0 Finished 0 Finished 0 Finished 0 Finished 0 Finished 0 Finished	0.8s 0.8s 1.2s 1.2s 0.8s	760 746 1,289 4	- - - -
6 Split Fields 2 7 TIME_CONTRACT 8 Sequence Log1 9 Split Fields 3 10 TIME_SHIP_BY 11 TIME_PROMISED 12 Sort rows 4 13 Sort rows 2 14 Sort rows 15 Merge Join 16 Sort rows 3 17 ERROR_LOG1 18 Merge Join 2 19 Sort rows 5 20 Sort rows 6	0 0 0 0 0 0	595 0 5 595 0 0 1500	595 1500 5 595 1500 1500	0 1500 0 0 1500 1500	0 0 0 0 0 0	0 0 0 0 0	0 0 0 0	0 Finished 0 Finished 0 Finished 0 Finished 0 Finished	0.8s 1.2s 1.2s 0.8s	746 1,289 4	-
7 TIME_CONTRACT 8 Sequence Log1 9 Split Fields 3 10 TIME_SHIP_BY 11 TIME_PROMISED 12 Sort rows 4 13 Sort rows 2 14 Sort rows 15 Merge Join 16 Sort rows 3 17 ERROR_LOG1 18 Merge Join 2 19 Sort rows 5 20 Sort rows 6	0 0 0 0 0 0 0	0 5 595 0 0 1500	1500 5 595 1500 1500 1500	1500 0 0 1500 1500 0	0 0 0 0	0 0 0 0	0 0 0	0 Finished 0 Finished 0 Finished 0 Finished	1.2s 1.2s 0.8s	1,289 4	-
8 Sequence Log1 9 Split Fields 3 10 TIME_SHIP_BY 11 TIME_PROMISED 12 Sort rows 4 13 Sort rows 2 14 Sort rows 15 Merge Join 16 Sort rows 3 17 ERROR_LOG1 18 Merge Join 2 19 Sort rows 5 20 Sort rows 6	0 0 0 0 0 0	5 595 0 0 1500 1500	5 595 1500 1500 1500	0 0 1500 1500 0	0 0 0	0 0 0	0 0	0 Finished 0 Finished 0 Finished	1.2s 0.8s	4	-
9 Split Fields 3 10 TIME_SHIP_BY 11 TIME_PROMISED 12 Sort rows 4 13 Sort rows 2 14 Sort rows 15 Merge Join 16 Sort rows 3 17 ERROR_LOG1 18 Merge Join 2 19 Sort rows 5 20 Sort rows 6	0 0 0 0 0	595 0 0 1500 1500	595 1500 1500 1500	0 1500 1500 0	0 0 0	0 0 0	0	0 Finished 0 Finished	0.8s		-
10 TIME_SHIP_BY 11 TIME_PROMISED 12 Sort rows 4 13 Sort rows 2 14 Sort rows 15 Merge Join 16 Sort rows 3 17 ERROR_LOG1 18 Merge Join 2 19 Sort rows 5 20 Sort rows 6	0 0 0 0	0 0 1500 1500	1500 1500 1500	1500 1500 0	0	0	0	0 Finished		727	
11 TIME_PROMISED 12 Sort rows 4 13 Sort rows 2 14 Sort rows 15 Merge Join 16 Sort rows 3 17 ERROR_LOG1 18 Merge Join 2 19 Sort rows 5 20 Sort rows 6	0 0 0	0 1500 1500	1500 1500	1500 0	0	0			1.2s		-
11 TIME_PROMISED 12 Sort rows 4 13 Sort rows 2 14 Sort rows 15 Merge Join 16 Sort rows 3 17 ERROR_LOG1 18 Merge Join 2 19 Sort rows 5 20 Sort rows 6	0 0	1500 1500	1500	1500 0	_		0	0 5:		1,207	_
12 Sort rows 4 13 Sort rows 2 14 Sort rows 15 Merge Join 16 Sort rows 3 17 ERROR_LOG1 18 Merge Join 2 19 Sort rows 5 20 Sort rows 6	0	1500		-	0	0		0 Finished	1.3s	1,141	-
14 Sort rows 15 Merge Join 16 Sort rows 3 17 ERROR_LOG1 18 Merge Join 2 19 Sort rows 5 20 Sort rows 6	0		1500	0		U	0	0 Finished	1.3s	1,143	
14 Sort rows 15 Merge Join 16 Sort rows 3 17 ERROR_LOG1 18 Merge Join 2 19 Sort rows 5 20 Sort rows 6	0			U	0	0	0	0 Finished	1.2s	1,269	_
16 Sort rows 3 17 ERROR_LOG1 18 Merge Join 2 19 Sort rows 5 20 Sort rows 6		วชว	595	0	0	0	0	0 Finished	0.9s	684	_
16 Sort rows 3 17 ERROR_LOG1 18 Merge Join 2 19 Sort rows 5 20 Sort rows 6	0	2095	595	0	0	0	0	0 Finished	1.5s	1,386	_
17 ERROR_LOG1 18 Merge Join 2 19 Sort rows 5 20 Sort rows 6	0	595	595	0	0	0	0	0 Finished	1.5s	392	_
18 Merge Join 2 19 Sort rows 5 20 Sort rows 6	0	5	5	0	5	0	0	0 Finished	1.6s	3	_
19 Sort rows 5 20 Sort rows 6	0	2095	595	0	0	0	0	0 Finished	1.8s	1,136	_
20 Sort rows 6	0	595	595	0	0	0	0	0 Finished	1.8s	322	_
	0	1500	1500	0	0	0	0	0 Finished	1.2s	1,263	_
	0	2095	595	0	0	0	0	0 Finished	2.2s	950	_
22 Calculator	0	595	595	0	0	0	0	0 Finished	2.2s	270	_
23 Filter rows 2	0	595	595	0	0	0	0	0 Finished	2.2s	269	_
24 Sequence Job	0	578	578	0	0	0	0	0 Finished	6.5s	89	_
25 JOB_FACT	0	578	543	578	543	0	35	0 Finished	9.5s	60	_
26 UPDATE LEAD	0	543	538	543	0	538	5	0 Finished	9.7s	56	_
27 Sequence Log3	0	35	35	0	0	0	0	0 Finished	9.5s	4	
28 Sequence Log4	0	5	5	0	0	0	0	0 Finished	9.7s	0	
29 Sequence Log2	0	17	17	0	0	0	0	0 Finished	2.4s	7	
30 ERROR_LOG3	0	35	35	0	35	0	0	0 Finished	9.6s	4	_
31 ERROR_LOG3	0	5	5	0	5	0	0	0 Finished	9.8s	0	
32 ERROR_LOG2	0	17	17	0	17	0	0	0 Finished	9.8s 2.5s	7	-