

Spoon - Tugas IS545 Lab M5A PDI Puzzels Dimension EvangelineSuciadi-68887

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IS-545 lab M4A 68887 Tugas IS545 Lab MSD P Tugas IS545 Lab M5A P Transformation 1 Transformation 2 Tugas IS545 Lab MSC P

get\_orders Sort rows by product Group by lookup stock products to buy

Execution Results

Logging Execution History Step Metrics Performance Graph Metrics Preview data

#	man_code	prod_code	ordernumber	Quantity	pro_name	pro_code	man_code_1	pro_name_1	pro_description	pro_type
1	EDU	ED13_93	5443	1	Times Square	ED13_93	EDU	Times Square	<null>	PUZZLE
2	RAV	RVZ50106	5446	1	Star Wars Clone Wars	RVZ50106	RAV	Star Wars Clone Wars	<null>	PUZZLE

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Graphical view of transformation [Tugas IS545 Lab M5B PDI Puzzles Dimension EvangelineSuciadi-68887]

C:\Users\Evang\pentaho\transformation\Tugas IS545 Lab M5B PDI Puzzles Dimension EvangelineSuciadi-68887.ktr

```
graph LR; get_orders --> Sort[Sort rows by product]; Sort --> Group[Group by]; Group --> lookup[lookup stock]; lookup --> products[products to buy]; products --> Out[Out of stock];
```

Examine preview data

Rows of step: products to buy (2 rows)

#	man_code	prod_code	ordernumber	Quantity	pro_code	man_code_1	pro_name	pro_description	pro_type	pro_theme
1	EDU	ED13_93	5443	1	ED13_93	EDU	Times Square	<null>	PUZZLE	Famous Landmarks
2	RAV	RVZ50106	5446	1	RVZ50106	RAV	Star Wars Clone Wars	<null>	PUZZLE	Hollywood

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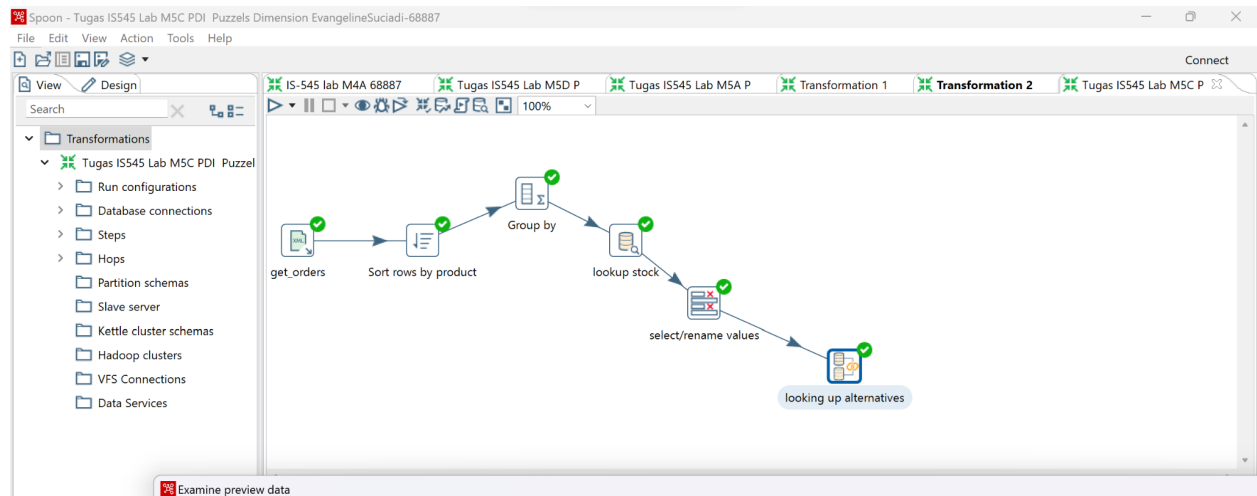
Graphical view of transformation [Tugas IS545 Lab M5D PDI Puzzles Dimension EvangelineSuciadi-68887]

```
graph LR; get_puzzles --> Dimension[Dimension lookup/update puzzles]; Dimension --> constant[constant values];
```

Execution Results

Logging Execution History Step Metrics Performance Graph Metrics Preview data

#	pro_code	man_code	pro_name	pro_theme	pro_type	changedate	id
1	2501GB	GIB	1940s Shopping Basket	Food and Drink	PUZZLE	01/01/2021	1
2	2502GB	GIB	1950s Shopping Basket	Food and Drink	PUZZLE	01/01/2021	2
3	2503GB	GIB	1960s Shopping Basket	Food and Drink	PUZZLE	01/01/2021	3
4	2504GB	GIB	1970s Shopping Basket	Food and Drink	PUZZLE	01/01/2021	4
5	2505GB	GIB	A Jolly Good Sport	Cars	PUZZLE	01/01/2021	5
6	2506GB	GIB	A Long Night	Christmas	PUZZLE	01/01/2021	6
7	2507GB	GIB	A Peaceful Retreat	Artists	PUZZLE	01/01/2021	7
8	2508GB	GIB	A Perfect View	Horses	PUZZLE	01/01/2021	8
9	2509GB	GIB	A Summer's Evening	Caribbean	PUZZLE	01/01/2021	9
10	A Team Effort			Doos	DI1771 F	01/01/2021	10



#### Examine preview data

Rows of step: looking up alternatives (8 rows)

#	man_code	prod_code	ordernumber	quantity_param	pro_code	man_code_1	pro_name	pro_description	pro_type	theme_param	pro_piec
1	EDU	ED13_93	5443		1 ED13_93	EDU	Times Square	<null>	PUZZLE	Famous Landmarks	10
2	EDU	ED13_93	5443		1 ED13_93	EDU	Times Square	<null>	PUZZLE	Famous Landmarks	10
3	EDU	ED13_93	5443		1 ED13_93	EDU	Times Square	<null>	PUZZLE	Famous Landmarks	10
4	EDU	ED13_93	5443		1 ED13_93	EDU	Times Square	<null>	PUZZLE	Famous Landmarks	10
5	RAV	RVZ50106	5446		1 RVZ50106	RAV	Star Wars Clone Wars	<null>	PUZZLE	Hollywood	1
6	RAV	RVZ50106	5446		1 RVZ50106	RAV	Star Wars Clone Wars	<null>	PUZZLE	Hollywood	1