Topic:- Space Shutter Launch

Data Asset:-

o_ring_ct String	o_ring_failures String	temperature String	pressure String	launch_id String
6	0	66	50	1
6	1	70	50	2
6	0	69	50	3
6	0	68	50	4
6	0	67	50	5
6	0	72	50	6
6	0	73	100	7
6	0	70	100	8
6	1	57	200	9

Information

Data asset

challengers.csv

Description

No description available for this asset

Tags

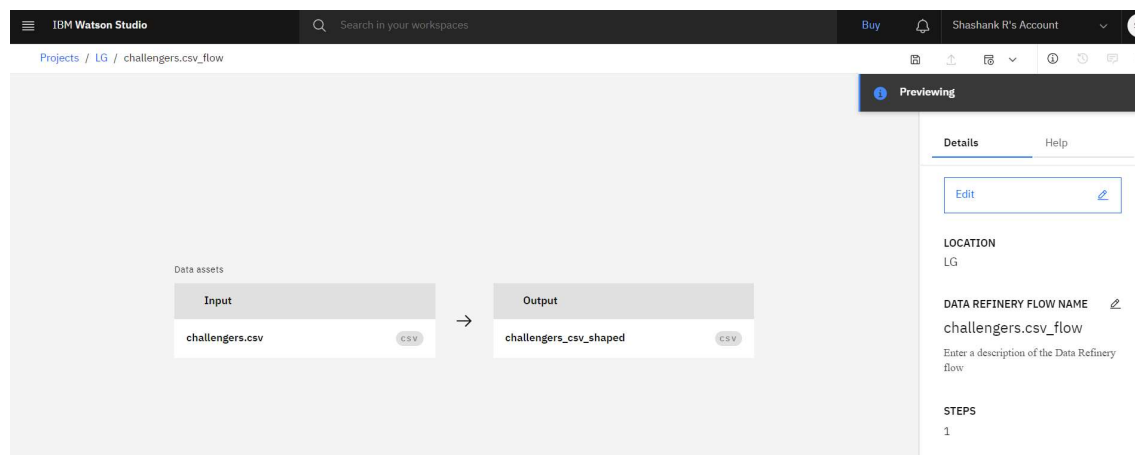No tags available for this asset

Creator
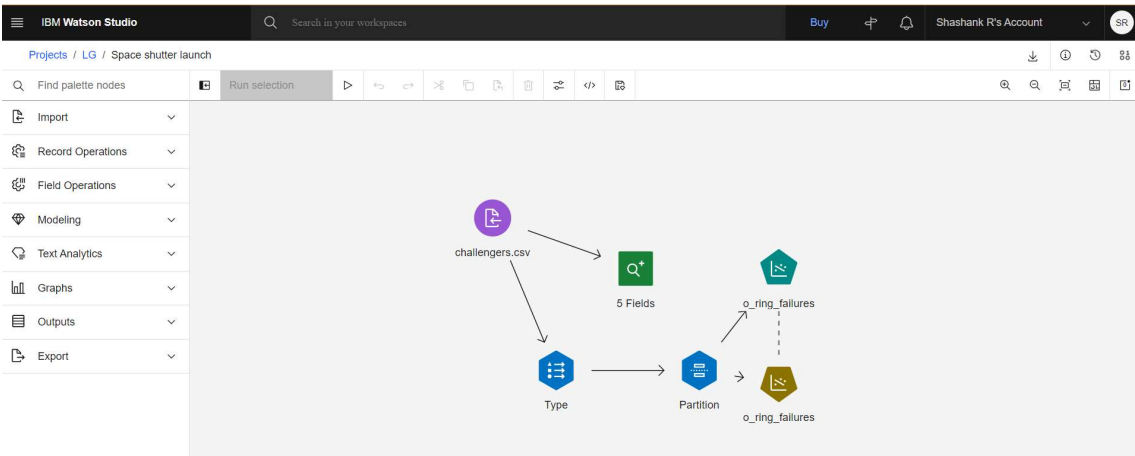
Shashank R

Usage

Created on Apr 12, 2022, 06:18 PM

Size

388 Bytes

Data Refinery Flow:-

Data assets

Input — challengers.csv (CSV) → Output — challengers_csv_shaped (CSV)

Details   Help

Edit

LOCATION
LG

DATA REFINERY FLOW NAME
challengers.csv_flow
Enter a description of the Data Refinery flow

STEPS
1

SPSS Modeller Flow:-

Model Output:-

View Model: o_ring_failures

Regression

EVALUATION

Model Summary

ANOVA

Coefficients

MODEL VIEWER

Build Settings

Training Summary

Model Summary ⓘ

	1
R	0.767 [1]
R Square	0.589
Adjusted R Square	0.548
Std. Error of the Estimate	0.376

View Model: o_ring_failures

ANOVA ⓘ

	1		
	Regression	**Residual**	**Total**
Sum of Squares	4.045	2.825	6.870
df	2.000	20.000	22.000
Mean Square	2.022	0.141	
F	14.320		
Sig.	0.000		

View Model: o_ring_failures

Coefficients ⓘ

		1		
		(Constant)	**temperature**	**pressure**
Unstandardized Coefficients	B	4.045	-0.058	0.002
	Std. Error	0.807	0.011	0.001
Standardized Coefficients	Beta		-0.736	0.250
t		5.011	-5.126	1.739
Sig.		0.000	0.000	0.097