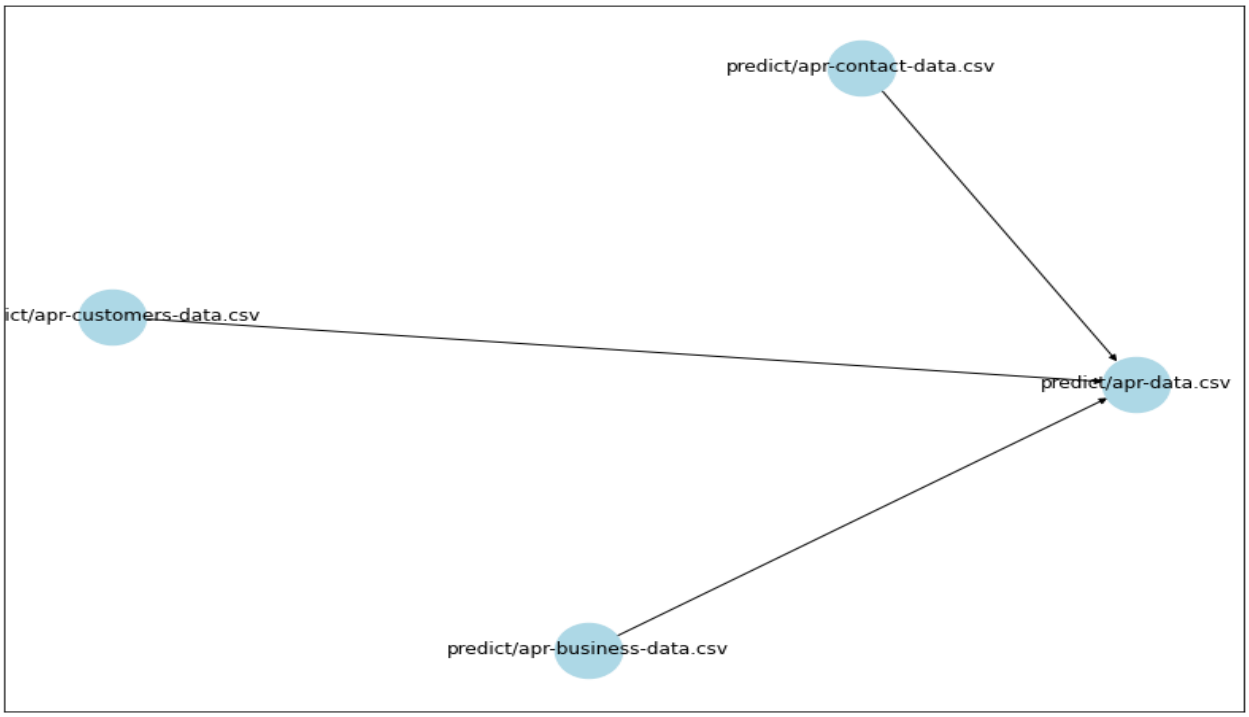
AI Observability report

Context

Project : O-Reilly
Application: Creation data apr
Environment: Production
Run on: 2021-04-21T14:56:44.151327
With version https://gitlab.example.com,2021-04-21T14:56:44.150350

Lineage



Data Sources

Data Source Name: predict/apr-customers-data.csv

Data Source ID:

Name	Format	Location
predict/apr-customers-data.csv	csv	file:/Users/kensu/Customers/Kensu/oreilly/data/predict/apr-customers-data.csv

Data Source Schema:

Field	Used or not
age	used
job	used
marital	used
education	used
default	used
housing	used
loan	used
id	used

Data Source Stats:

age							
count	mean	std	min	25%	50%	75%	max
5897.0	40.2	10.57	18.0	32.0	38.0	47.0	94.0
id							
count	mean	std	min	25%	50%	75%	max
5897.0	20459.82	11862.76	2.0	10247.0	20129.0	30651.0	41168.0

Data Source Name: predict/apr-contact-data.csv

Data Source ID:

Name	Format	Location
predict/apr-contact-data.csv	csv	file:/Users/kensu/Customers/Kensu/oreilly/data/predict/apr-contact-data.csv

Data Source Schema:

Field	Used or not
contact	used
month	used

day_of_week	used
campaign	used
pdays	used
previous	used
poutcome	used
id	used

Data Source Stats:

campaign							
count	mean	std	min	25%	50%	75%	max
5897.0	2.59	2.87	1.0	1.0	2.0	3.0	43.0
pdays							
count	mean	std	min	25%	50%	75%	max
5897.0	961.79	188.6	0.0	999.0	999.0	999.0	999.0
previous							
count	mean	std	min	25%	50%	75%	max
5897.0	0.17	0.38	0.0	0.0	0.0	0.0	1.0
id							
count	mean	std	min	25%	50%	75%	max
5897.0	20459.82	11862.76	2.0	10247.0	20129.0	30651.0	41168.0

Data Source Name: predict/apr-business-data.csv

Data Source ID:

Name	Format	Location
predict/apr-business-data.csv	csv	file:/Users/kensu/Customers/Kensu/oreilly/data/predict/apr-business-data.csv

Data Source Schema:

Field	Used or not
emp_var_rate	used
cons_price_idx	used
cons_conf_idx	used
euribor3m	used
nr_employed	used
id	unused

Data Source Stats:

emp_var_rate							
count	mean	std	min	25%	50%	75%	max
5897.0	0.12	1.57	-3.4	-1.8	1.1	1.4	1.4
cons_price_idx							
count	mean	std	min	25%	50%	75%	max
5897.0	93.58	0.57	92.2	93.08	93.8	93.99	94.77
cons_conf_idx							
count	mean	std	min	25%	50%	75%	max
5897.0	-40.4	4.58	-50.8	-42.7	-41.8	-36.4	-26.9
euribor3m							
count	mean	std	min	25%	50%	75%	max
5897.0	3.67	1.72	0.63	1.35	4.86	4.96	5.04
nr_employed							
count	mean	std	min	25%	50%	75%	max
5897.0	5168.88	71.21	4963.6	5099.1	5191.0	5228.1	5228.1
id							
count	mean	std	min	25%	50%	75%	max
5897.0	20459.82	11862.76	2.0	10247.0	20129.0	30651.0	41168.0

Data Source Name: predict/apr-data.csv

Data Source ID:

Name	Format	Location
predict/apr-data.csv	csv	file:/Users/kensu/Customers/Kensu/oreilly/data/predict/apr-data.csv

Data Source Schema:

Field	Used or not
age	unused
job	unused
marital	unused
education	unused
default	unused
housing	unused
loan	unused
id	unused
contact	unused

month	unused
day_of_week	unused
campaign	unused
pdays	unused
previous	unused
poutcome	unused
emp_var_rate	unused
cons_price_idx	unused
cons_conf_idx	unused
euribor3m	unused
nr_employed	unused

Data Source Stats:

age							
count	mean	std	min	25%	50%	75%	max
5897.0	40.2	10.57	18.0	32.0	38.0	47.0	94.0
id							
count	mean	std	min	25%	50%	75%	max
5897.0	20459.82	11862.76	2.0	10247.0	20129.0	30651.0	41168.0
campaign							
count	mean	std	min	25%	50%	75%	max
5897.0	2.59	2.87	1.0	1.0	2.0	3.0	43.0
pdays							
count	mean	std	min	25%	50%	75%	max
5897.0	961.79	188.6	0.0	999.0	999.0	999.0	999.0
previous							
count	mean	std	min	25%	50%	75%	max
5897.0	0.17	0.38	0.0	0.0	0.0	0.0	1.0
emp_var_rate							
count	mean	std	min	25%	50%	75%	max
5897.0	0.12	1.57	-3.4	-1.8	1.1	1.4	1.4
cons_price_idx							
count	mean	std	min	25%	50%	75%	max
5897.0	93.58	0.57	92.2	93.08	93.8	93.99	94.77
cons_conf_idx							
count	mean	std	min	25%	50%	75%	max

5897.0	-40.4	4.58	-50.8	-42.7	-41.8	-36.4	-26.9
euribor3m							
count	mean	std	min	25%	50%	75%	max
5897.0	3.67	1.72	0.63	1.35	4.86	4.96	5.04
nr_employed							
count	mean	std	min	25%	50%	75%	max
5897.0	5168.88	71.21	4963.6	5099.1	5191.0	5228.1	5228.1