

# AI Observability report

## Context

Project : O-Reilly

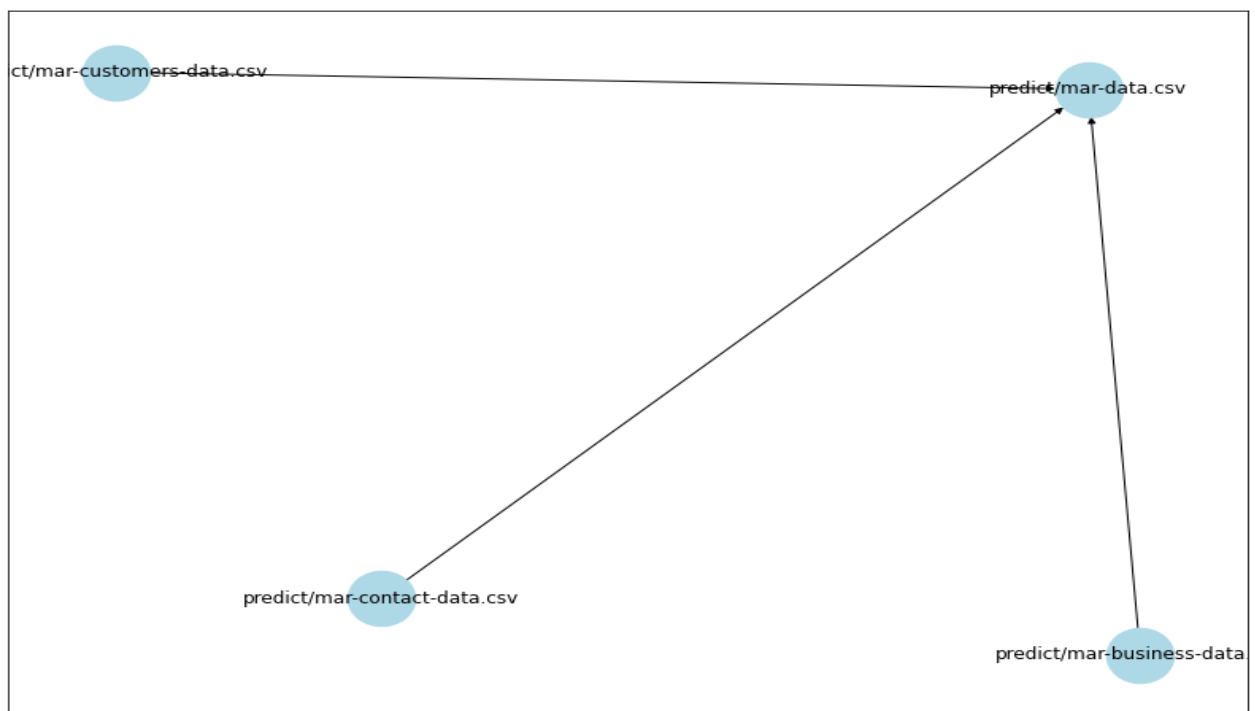
Application: Creation data mar

Environment: Production

Run on: 2021-04-21T14:56:31.632309

With version <https://gitlab.example.com>,2021-04-21T14:56:31.631323

## Lineage



## Data Sources

**Data Source Name:** *predict/mar-customers-data.csv*

Data Source ID:

Name	Format	Location
predict/mar-customers-data.csv	csv	file:/Users/kensu/Customers/Kensu/oreilly/data/predict/mar-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
6095.0	40.07	10.35	17.0	32.0	38.0	47.0	88.0
id							
count	mean	std	min	25%	50%	75%	max
6095.0	20524.81	12009.98	7.0	9948.0	20478.0	31082.5	41186.0

**Data Source Name:** *predict/mar-contact-data.csv*

Data Source ID:

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

Data Source Schema:

Field	Used or not
contact	used
month	used

day_of_week	used
campaign	used
pdays	used
previous	used
id	used

Data Source Stats:

campaign							
count	mean	std	min	25%	50%	75%	max
6095.0	2.62	2.89	1.0	1.0	2.0	3.0	43.0
pdays							
count	mean	std	min	25%	50%	75%	max
6095.0	961.2	190.04	0.0	999.0	999.0	999.0	999.0
previous							
count	mean	std	min	25%	50%	75%	max
6095.0	0.18	0.5	0.0	0.0	0.0	0.0	6.0
id							
count	mean	std	min	25%	50%	75%	max
6095.0	20524.81	12009.98	7.0	9948.0	20478.0	31082.5	41186.0

**Data Source Name: predict/mar-business-data.csv**

Data Source ID:

Name	Format	Location
predict/mar-business-data.csv	csv	file:/Users/kensu/Customers/Kensu/oreilly/data/predict/mar-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
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count	mean	std	min	25%	50%	75%	max
6095.0	0.09	1.58	-3.4	-1.8	1.1	1.4	1.4
cons_price_idx							
count	mean	std	min	25%	50%	75%	max
6095.0	93.59	0.59	92.2	93.08	93.88	93.99	94.77
cons_conf_idx							
count	mean	std	min	25%	50%	75%	max
6095.0	-40.56	4.62	-50.8	-42.7	-41.8	-36.4	-26.9
euribor3m							
count	mean	std	min	25%	50%	75%	max
6095.0	3.62	1.74	0.63	1.34	4.86	4.96	5.04
nr_employed							
count	mean	std	min	25%	50%	75%	max
6095.0	5166.99	72.87	4963.6	5099.1	5191.0	5228.1	5228.1
id							
count	mean	std	min	25%	50%	75%	max
6095.0	20524.81	12009.98	7.0	9948.0	20478.0	31082.5	41186.0

**Data Source Name: predict/mar-data.csv**

Data Source ID:

Name	Format	Location
predict/mar-data.csv	csv	file:/Users/kensu/Customers/Kensu/oreilly/data/predict/mar-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
emp_var_rate	unused
cons_price_idx	unused
cons_conf_idx	unused
euribor3m	unused
nr_employed	unused

### Data Source Stats:

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count	mean	std	min	25%	50%	75%	max
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6095.0	20524.81	12009.98	7.0	9948.0	20478.0	31082.5	41186.0
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count	mean	std	min	25%	50%	75%	max
6095.0	5166.99	72.87	4963.6	5099.1	5191.0	5228.1	5228.1