

# Model Summary Report

## Ingested Data

### List of files used:

Ingestion date: 03/12/2021 23:12:55

data\practicedata\dataset1.csv

data\practicedata\dataset2.csv

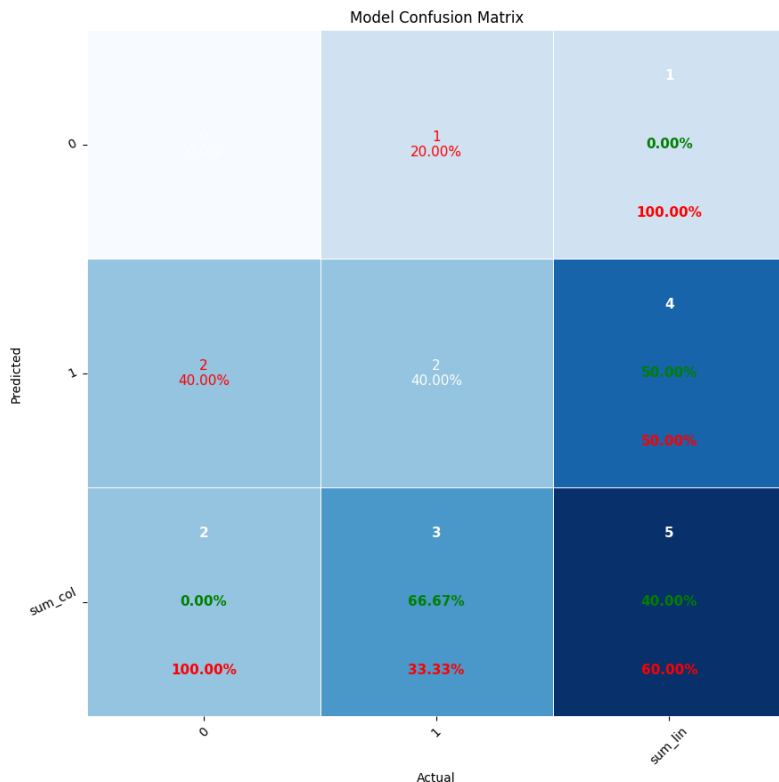
## Statistics Summary

Column Name	Missing %	mean	median	std
corporation	0.0	-	-	-
lastmonth_activity	0.0	165.65	73.0	284.03
lastyear_activity	0.0	1502.92	955.0	2192.64
number_of_employees	0.0	26.88	14.0	31.35
exited	0.0	-	-	-

## Trained Model Scoring on Test Data

testdata.csv

f1 score = 0.5714285714285715



# Diagnostics

## Execution times:

ingest\_time\_mean = 0.615

train\_time\_mean = 1.4613

## Outdated Dependencies

Name	Installed	Wanted	Latest
click	7.1.2	7.1.2	8.0.3
cycler	0.10.0	0.10.0	0.11.0
Flask	1.0.2	1.1.2	2.0.2
gunicorn	19.9.0	20.0.4	20.1.0
itsdangerous	1.1.0	1.1.0	2.0.1
Jinja2	2.11.3	2.11.3	3.0.3
joblib	0.15.1	1.0.1	1.1.0
kiwisolver	1.2.0	1.3.1	1.3.2
MarkupSafe	1.1.1	1.1.1	2.0.1
numpy	1.18.5	1.21.4	1.21.4
Pillow	7.1.2	8.1.0	8.4.0
pyarsing	2.4.7	2.4.7	3.0.6
python-dateutil	2.8.1	2.8.1	2.8.2
pytz	2020.1	2021.1	2021.3
scipy	1.7.1	1.6.1	1.7.3
six	1.16.0	1.15.0	1.16.0
scikit-learn	0.23.1	1.0.1	1.0.1
threadpoolctl	2.1.0	2.1.0	3.0.0