MQL Output Report

Logs:

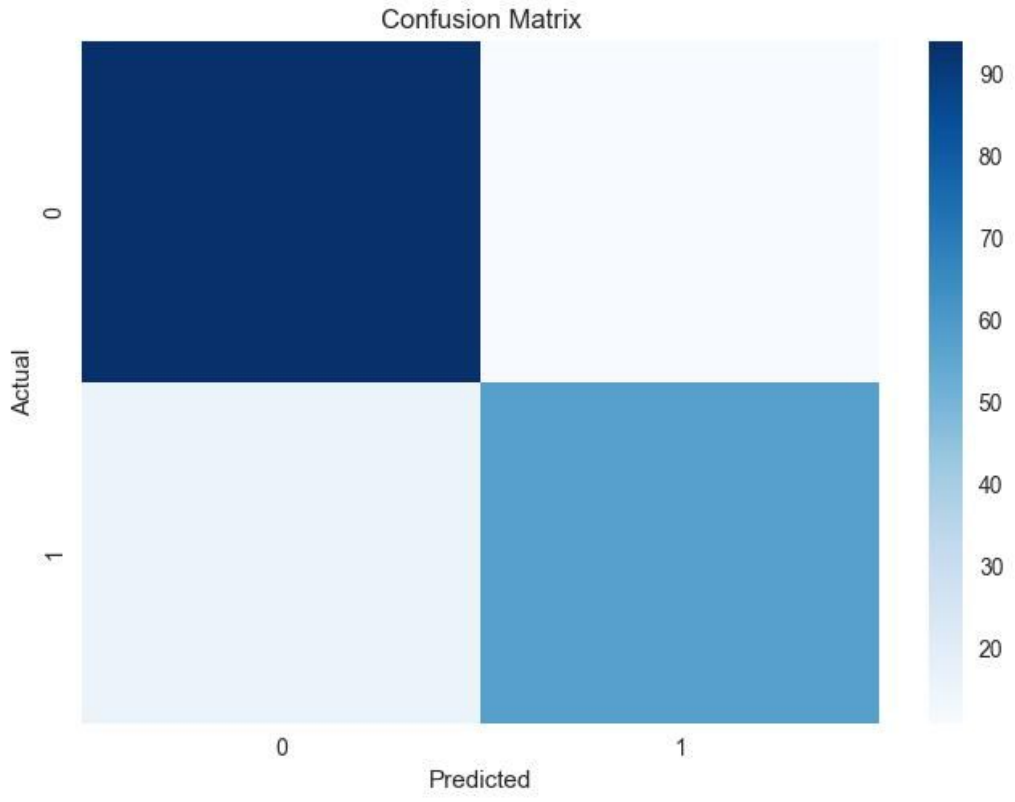
Error training sklearn model: Input X contains null.
LogisticRegression does not accept missing values encoded as null natively. For supervised learning, you might want to consider sklearn.ensemble.HistGradientBoostingClassifier and Regressor which accept missing values encoded as nulls natively. Alternatively, it is possible to preprocess the data, for instance by using an imputer transformer in a pipeline or drop samples with missing values. See https://scikit-learn.org/stable/modules/impute.html You can find a list of all estimators that handle null values at the following page: https://scikit-learn.org/stable/modules/impute.html#estimators-that-handle-nan-values

Best Model: h2o with score 0.8492

AutoML Evaluation:

Framework	Algorithm	Score
pycaret	None	N/A
h2o	StackedEnsemble_AllM...	0.8492
tpot	XGBClassifier(base_s...	0.5866

Graph for best model:



Data Table:

Total Records: 179

Sample Data (first 10 rows):

RecordID	Sex_male	Pclass	Age	Fare	Survived	Predicted
1	1	3		15.2458	1	0
2	1	2	31	10.5	0	0
3	1	3	20	7.925	0	0
4	0	2	6	33	1	1
5	0	3	14	11.2417	1	1
6	0	1	26	78.85	1	1
7	0	3		7.75	1	1
8	1	3	16	18	0	0
9	0	3	16	7.75	1	1
10	0	1	19	26.2833	1	1

... and 169 more rows