/Users/thaarun/PythonProjects/TCGAProject/venv/bin/python /Users/thaarun/PythonProjects/TCGAProject/PredictMetastasis.py

/Users/thaarun/PythonProjects/TCGAProject/PredictMetastasis.py:30: SettingWithCopyWarning:

A value is trying to be set on a copy of a slice from a DataFrame

See the caveats in the documentation: https://pandas.pydata.org/pandas-docs/stable/user\_guide/indexing.html#returning-a-view-versus-a-copy

df\_x\_train.drop(['TrainSplit', 'Metastasis','sites'], axis=1, inplace=True)

/Users/thaarun/PythonProjects/TCGAProject/PredictMetastasis.py:35: SettingWithCopyWarning:

A value is trying to be set on a copy of a slice from a DataFrame

See the caveats in the documentation: https://pandas.pydata.org/pandas-docs/stable/user\_guide/indexing.html#returning-a-view-versus-a-copy

df\_x\_test.drop(['TrainSplit', 'Metastasis','sites'], axis=1, inplace=True)

/Users/thaarun/PythonProjects/TCGAProject/PredictMetastasis.py:58: SettingWithCopyWarning:

A value is trying to be set on a copy of a slice from a DataFrame

See the caveats in the documentation: https://pandas.pydata.org/pandas-docs/stable/user\_guide/indexing.html#returning-a-view-versus-a-copy

df\_x\_predict0.drop(['TrainSplit', 'Metastasis', 'sites'], axis=1, inplace=True)

/Users/thaarun/PythonProjects/TCGAProject/PredictMetastasis.py:72: SettingWithCopyWarning:

A value is trying to be set on a copy of a slice from a DataFrame

See the caveats in the documentation: https://pandas.pydata.org/pandas-docs/stable/user\_guide/indexing.html#returning-a-view-versus-a-copy

df\_x\_predictx.drop(['TrainSplit', 'Metastasis', 'sites'], axis=1, inplace=True)

Expected values to be predicted

[1, 1, 1, 0, 0]

Actual values predicted

[1 1 1 0 0]

Evaluation Metrics:

Accuracy: 1.0

Recall: 1.0

F1 Score: 1.0

Precision: 1.0

Confusion Matrix:

TN, FP, FN, TP

[2 0 0 3]

Expected values to be predicted for Predict0

[0, 0, 0, 0, 0, 0, 0, 0]

Actual values predicted for Predict0

[0 0 0 0 0 0 0 0]

Expected values to be predicted for PredictX

[111, 111, 111, 111, 111]

Actual values predicted for PredictX

[1 1 1 1 1]

Process finished with exit code 0