```
(ids720env) ➜  src git:(main) ✗ python test_main.py
/Users/temesmacbookair/Development/DE/IDS706_DE_Wk2/src/main.py:39: RuntimeWarning: Precision loss occurred in moment calculation due to catastrophic cancellation. This occurs when the data are nearly identical. Results may be unreliable.
  z_scores = np.abs(stats.zscore(data.select_dtypes(include=np.number)))
There are a total of 0 outliers
There are a total of 10 duplicated row(s)
---Handling missing values---
Total number of columns with missing values after clean up: 0
Defined features and target for classification.
Data split into training and testing sets for classification.

Logistic Regression:
Accuracy: 1.0000
Classification Report:
              precision    recall  f1-score   support

           5       1.00      1.00      1.00         2
           7       1.00      1.00      1.00         1

    accuracy                           1.00         3
   macro avg       1.00      1.00      1.00         3
weighted avg       1.00      1.00      1.00         3

Confusion Matrix:
[[2 0]
 [0 1]]

Decision Tree Classifier:
Accuracy: 1.0000
Classification Report:
              precision    recall  f1-score   support

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  z_scores = np.abs(stats.zscore(numeric_cols))
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/Users/temesmacbookair/Development/DE/IDS706_DE_Wk2/src/main.py:84: RuntimeWarning: More than 20 figures have been opened. Figures created through the pyplot interface (`matplotlib.pyplot.figure`) are retained until explicitly closed and may consume too much memory. (To control this warning, s
the rcParam `figure.max_open_warning`). Consider using `matplotlib.pyplot.close()`.
  plt.figure(figsize=(10, 8))
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Data split into training and testing sets for regression.
Linear Regression | MSE: 0.00, RMSE: 0.00
XGBoost Regression | MSE: 0.00, RMSE: 0.00
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.
----------------------------------------------------------------------
Ran 17 tests in 2.189s

OK
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```