Found 118 duplicated rows.

Imputed 11 missing values in column 'CountDeclMethodDefault' with median.

Imputed 11 missing values in column 'AvgEssential' with median.

CountLine differently distributed due to its statistical properties

CountLineComment differently distributed due to its statistical properties

CountLineCodeExe differently distributed due to its statistical properties

CountLineCode differently distributed due to its statistical properties

CountStmtExe differently distributed due to its statistical properties

CountStmt differently distributed due to its statistical properties

CountSemicolon differently distributed due to its statistical properties

PercentLackOfCohesion differently distributed due to its statistical properties

CountPath_Max differently distributed due to its statistical properties

CountPath_Mean differently distributed due to its statistical properties

Added_lines differently distributed due to its statistical properties

Del_lines differently distributed due to its statistical properties

Found 230 outliers in CountDeclMethodPrivate.

Found 237 outliers in CountDeclMethodDefault.

Found 106 outliers in AvgEssential.

Found 1 outliers in CountDeclClassVariable.

Found 196 outliers in CountDeclClassMethod.

Found 2 outliers in CountLineComment.

Found 210 outliers in CountDeclClass.

Found 1 outliers in CountLineCodeExe.

Found 9 outliers in CountClassDerived.

Found 1 outliers in CountInput_Max.

Found 1 outliers in CountInput_Mean.

Found 7 outliers in CountInput_Min.

Found 7 outliers in CountOutput_Min.

Found 58 outliers in CountPath_Max.

Found 37 outliers in CountPath_Mean.

Found 57 outliers in CountPath_Min.

Found 46 outliers in MaxNesting_Min.

Found 387 outliers in DDEV.

Found 1 outliers in Added_lines.

Found 4 outliers in Del_lines.

Found 387 outliers in OWN_COMMIT.

Found 1 outliers in MINOR_COMMIT.

Found 387 outliers in MAJOR_COMMIT.

'CountDeclMethodPrivate' detected as a constant feature.

'CountDeclMethodDefault' detected as a constant feature.

'AvgEssential' detected as a constant feature.

'CountDeclClassMethod' detected as a constant feature.

'CountDeclClass' detected as a constant feature.

'CountPath_Min' detected as a constant feature.

'MaxNesting_Min' detected as a constant feature.

'DDEV' detected as a constant feature.

'OWN_COMMIT' detected as a constant feature.

'MINOR_COMMIT' detected as a constant feature.

'MAJOR_COMMIT' detected as a constant feature.

'a_constant_feature' detected as a constant feature.

Found 31 correlated columns to be removed.

Found 14 redundant columns to be removed.

Class overlap cannot be run since y-info is not there!