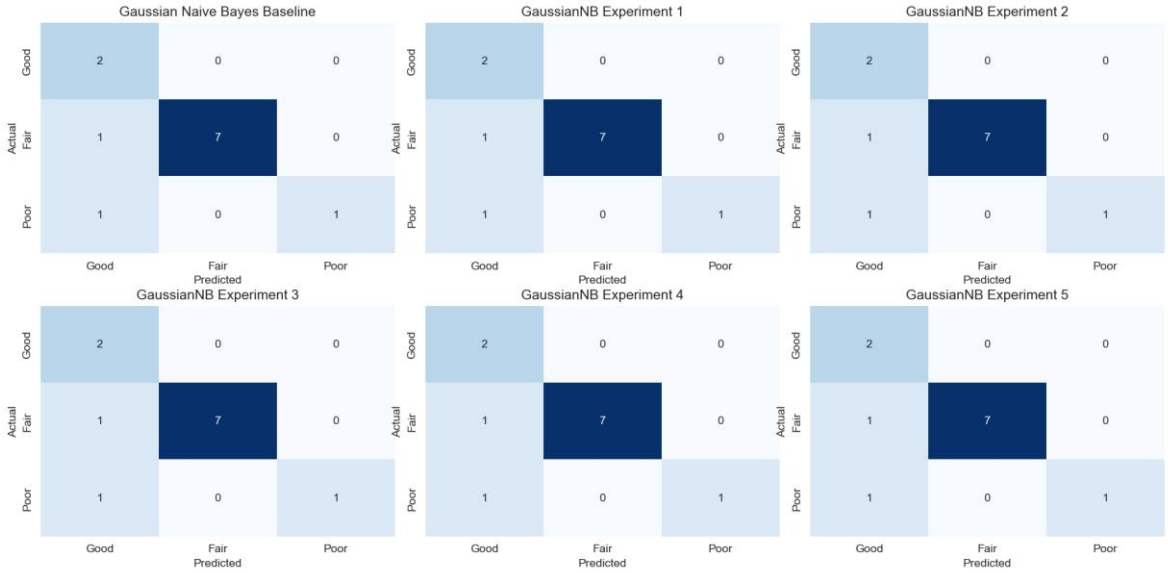
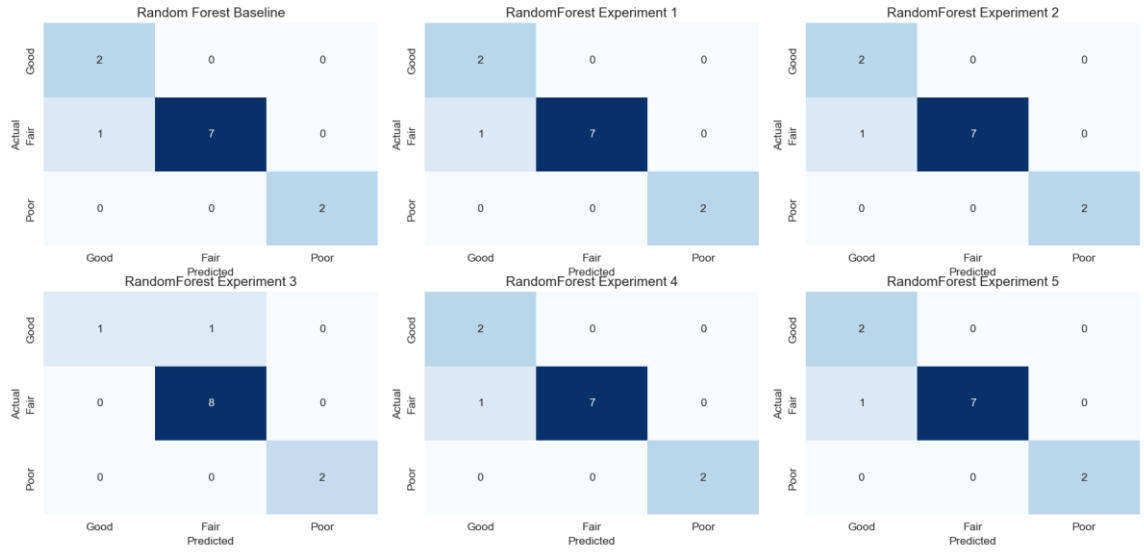
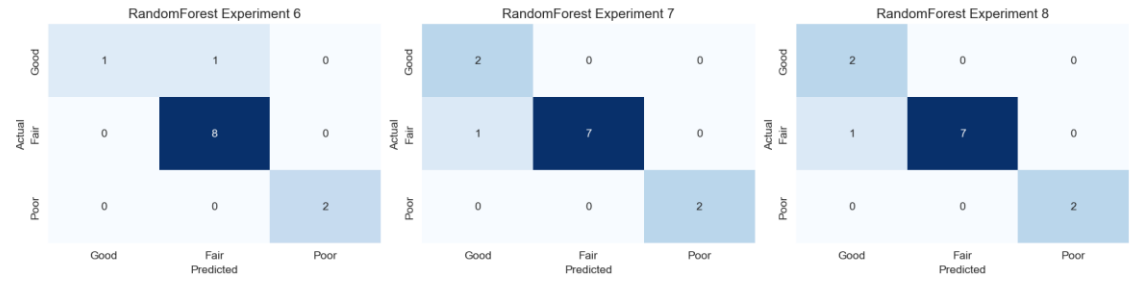
CONFUSION MATRIX

Naïve Bayes



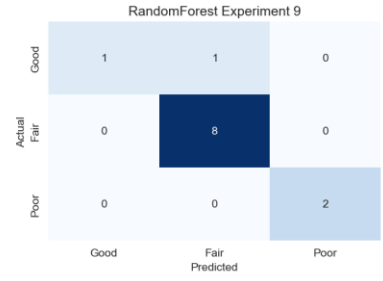
Random Forest

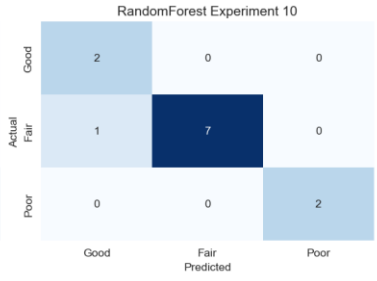


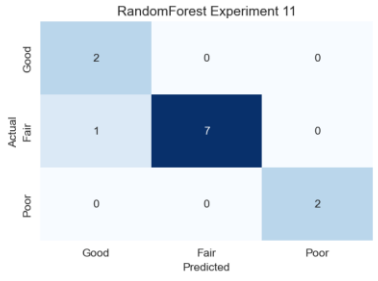

RandomForest Experiment 6
Good
Fair
Poor
Actual
Predicted
1 1 0
0 8 0
0 0 2

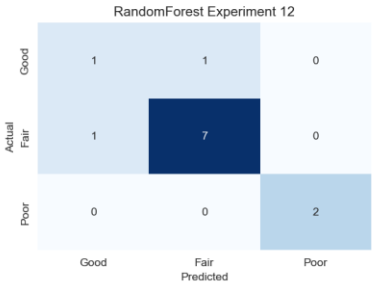
RandomForest Experiment 7
Good
Fair
Poor
Actual
Predicted
2 0 0
1 7 0
0 0 2

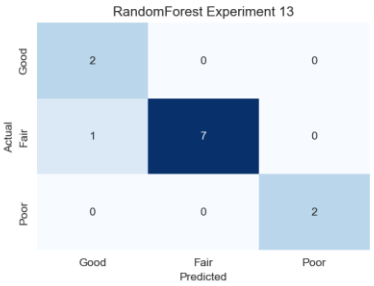
RandomForest Experiment 8
Good
Fair
Poor
Actual
Predicted
2 0 0
1 7 0
0 0 2

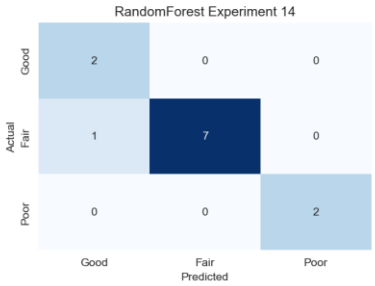

RandomForest Experiment 9
Good
Fair
Poor
Actual
Predicted
1 1 0
0 8 0
0 0 2

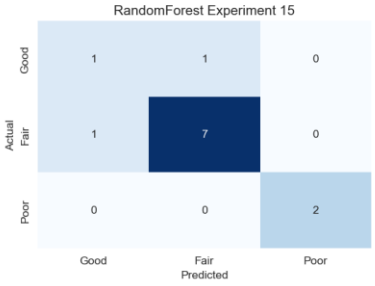

RandomForest Experiment 10
Good
Fair
Poor
Actual
Predicted
2 0 0
1 7 0
0 0 2

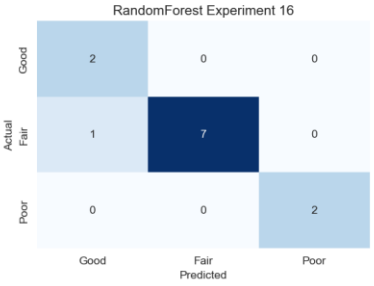

RandomForest Experiment 11
Good
Fair
Poor
Actual
Predicted
2 0 0
1 7 0
0 0 2

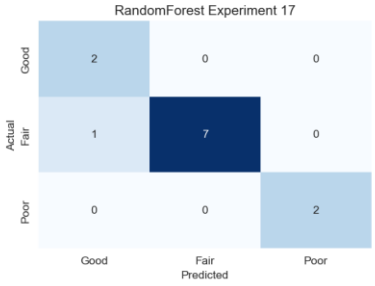

RandomForest Experiment 12
Good
Fair
Poor
Actual
Predicted
1 1 0
1 7 0
0 0 2

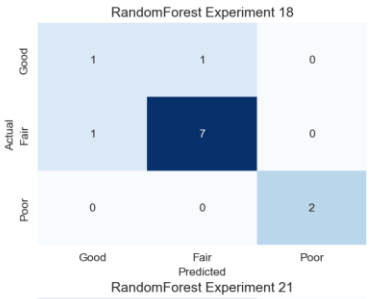

RandomForest Experiment 13
Good
Fair
Poor
Actual
Predicted
2 0 0
1 7 0
0 0 2

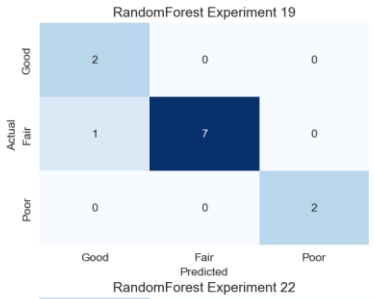

RandomForest Experiment 14
Good
Fair
Poor
Actual
Predicted
2 0 0
1 7 0
0 0 2

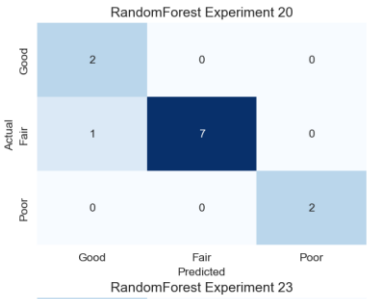

RandomForest Experiment 15
Good
Fair
Poor
Actual
Predicted
1 1 0
1 7 0
0 0 2

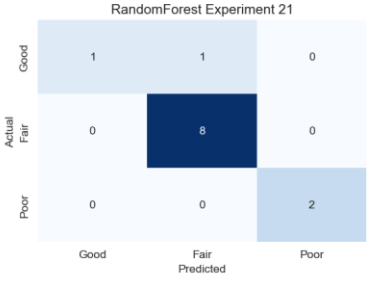

RandomForest Experiment 16
Good
Fair
Poor
Actual
Predicted
2 0 0
1 7 0
0 0 2

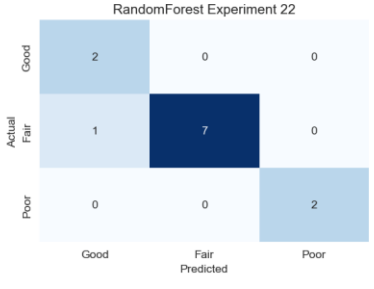

RandomForest Experiment 17
Good
Fair
Poor
Actual
Predicted
2 0 0
1 7 0
0 0 2

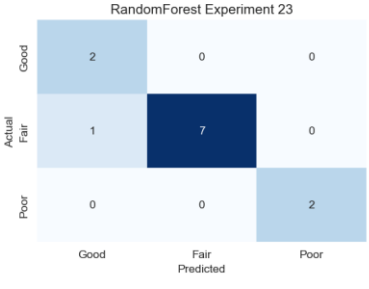

RandomForest Experiment 18
Good
Fair
Poor
Actual
Predicted
1 1 0
1 7 0
0 0 2

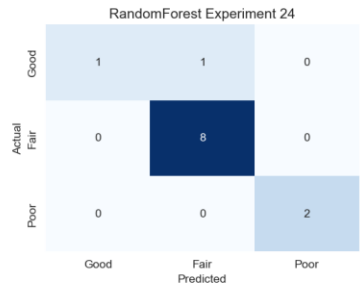

RandomForest Experiment 19
Good
Fair
Poor
Actual
Predicted
2 0 0
1 7 0
0 0 2


RandomForest Experiment 20
Good
Fair
Poor
Actual
Predicted
2 0 0
1 7 0
0 0 2

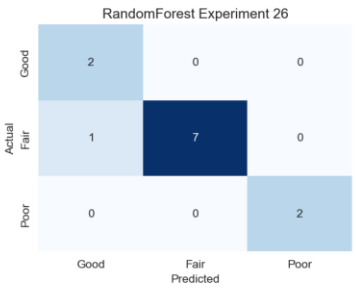

RandomForest Experiment 21
Good
Fair
Poor
Actual
Predicted
1 1 0
0 8 0
0 0 2

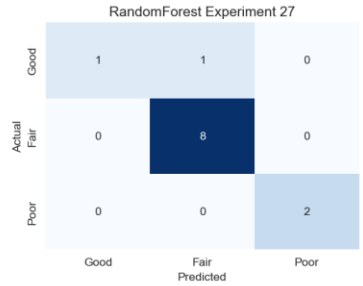

RandomForest Experiment 22
Good
Fair
Poor
Actual
Predicted
2 0 0
1 7 0
0 0 2


RandomForest Experiment 23
Good
Fair
Poor
Actual
Predicted
2 0 0
1 7 0
0 0 2

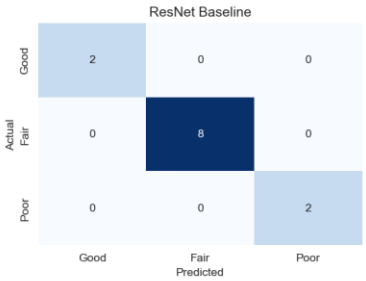

RandomForest Experiment 24
Good
Fair
Poor
Actual
Predicted
1 1 0
0 8 0
0 0 2

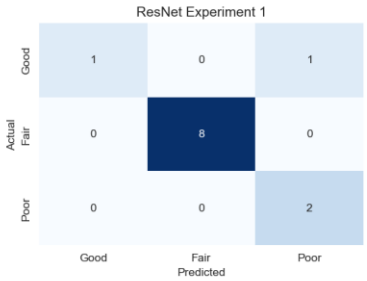
RandomForest Experiment 25
Good
Fair
Poor
Actual
Predicted
2 0 0
1 7 0
0 0 2

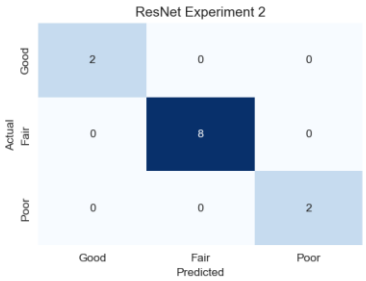

RandomForest Experiment 26
Good
Fair
Poor
Actual
Predicted
2 0 0
1 7 0
0 0 2

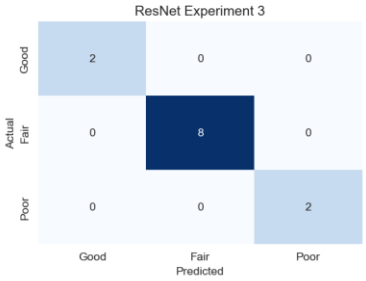

RandomForest Experiment 27
Good
Fair
Poor
Actual
Predicted
1 1 0
0 8 0
0 0 2

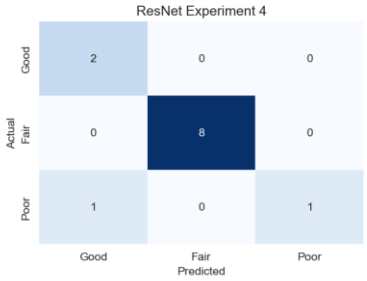
Resnet

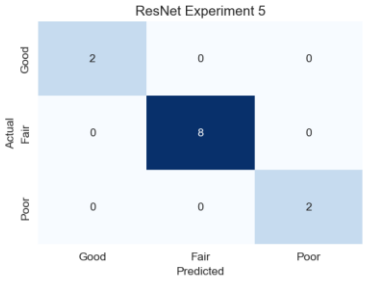

ResNet Baseline
Good
Fair
Poor
Actual
Predicted
2 0 0
0 8 0
0 0 2

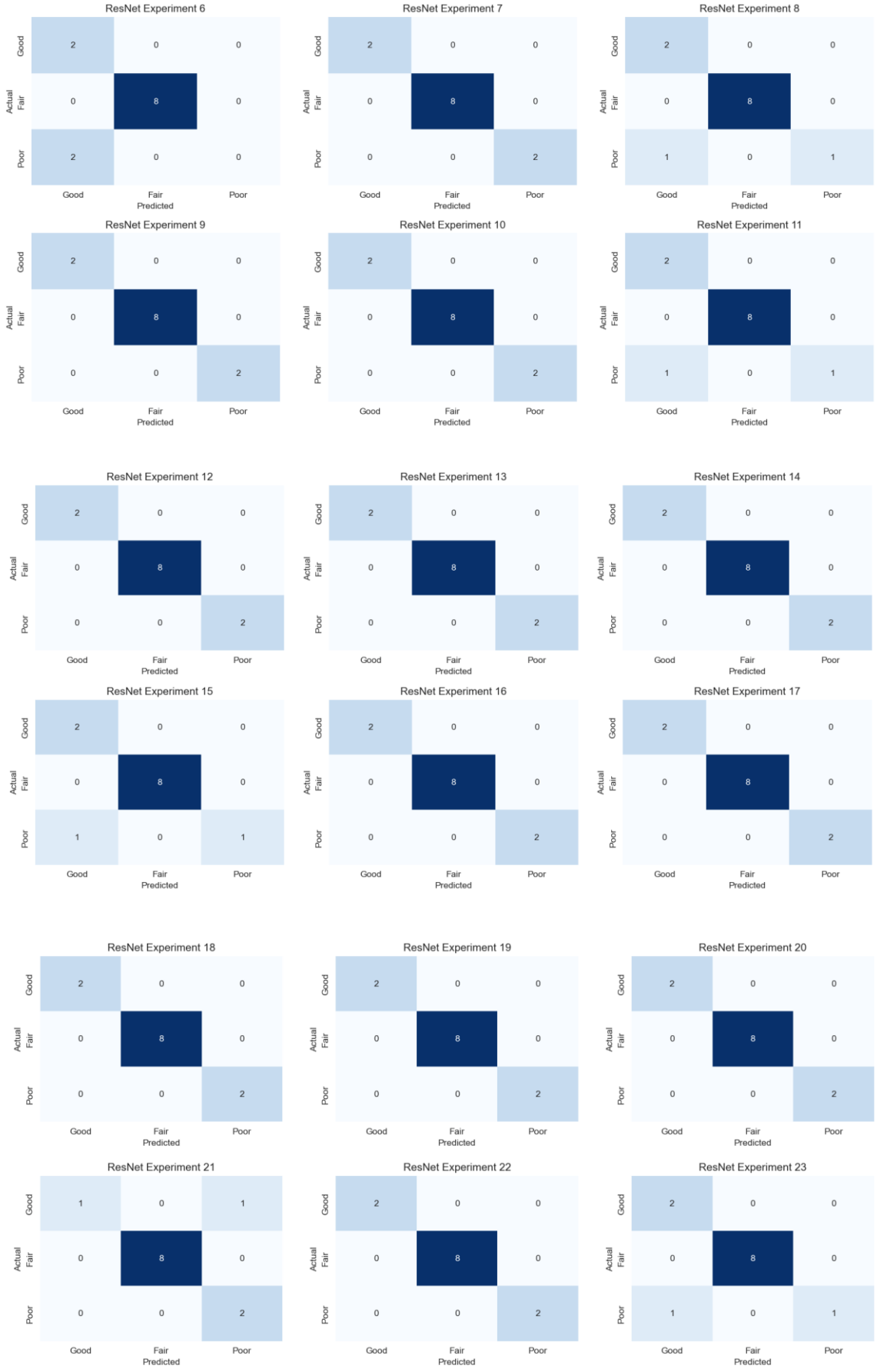

ResNet Experiment 1
Good
Fair
Poor
Actual
Predicted
1 0 1
0 8 0
0 0 2


ResNet Experiment 2
Good
Fair
Poor
Actual
Predicted
2 0 0
0 8 0
0 0 2


ResNet Experiment 3
Good
Fair
Poor
Actual
Predicted
2 0 0
0 8 0
0 0 2

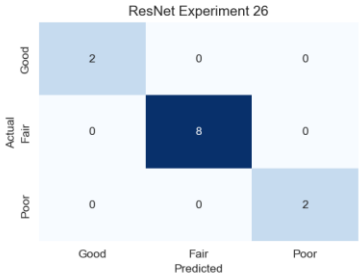

ResNet Experiment 4
Good
Fair
Poor
Actual
Predicted
2 0 0
0 8 0
1 0 1


ResNet Experiment 5
Good
Fair
Poor
Actual
Predicted
2 0 0
0 8 0
0 0 2


ResNet Experiment 6
ResNet Experiment 7
ResNet Experiment 8
ResNet Experiment 9
ResNet Experiment 10
ResNet Experiment 11
ResNet Experiment 12
ResNet Experiment 13
ResNet Experiment 14
ResNet Experiment 15
ResNet Experiment 16
ResNet Experiment 17
ResNet Experiment 18
ResNet Experiment 19
ResNet Experiment 20
ResNet Experiment 21
ResNet Experiment 22
ResNet Experiment 23
Actual
Predicted
Good
Fair
Poor

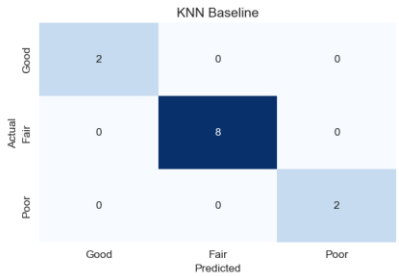
ResNet Experiment 24
Good
Fair
Poor
Actual
Predicted
2 0 0
0 8 0
0 0 2

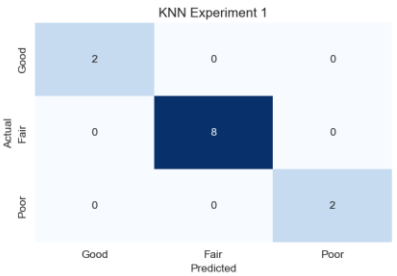
ResNet Experiment 25
Good
Fair
Poor
Actual
Predicted
2 0 0
0 8 0
0 0 2

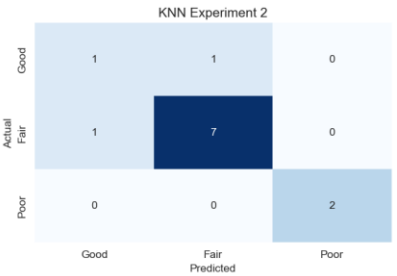

ResNet Experiment 26
Good
Fair
Poor
Actual
Predicted
2 0 0
0 8 0
0 0 2

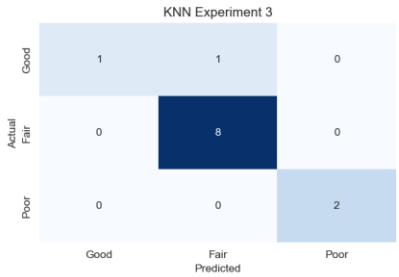
ResNet Experiment 27
Good
Fair
Poor
Actual
Predicted
2 0 0
0 8 0
0 0 2

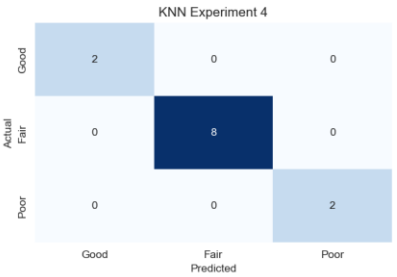
KNN

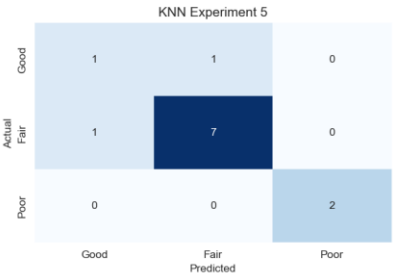

KNN Baseline
Good
Fair
Poor
Actual
Predicted
2 0 0
0 8 0
0 0 2

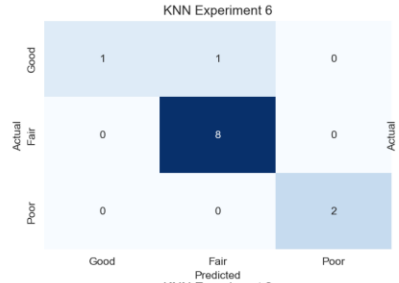

KNN Experiment 1
Good
Fair
Poor
Actual
Predicted
2 0 0
0 8 0
0 0 2

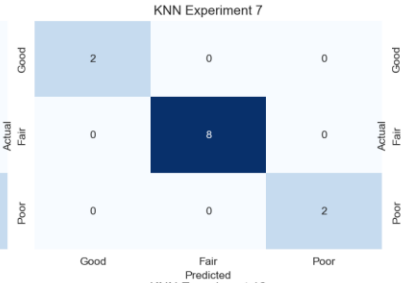

KNN Experiment 2
Good
Fair
Poor
Actual
Predicted
1 1 0
1 7 0
0 0 2

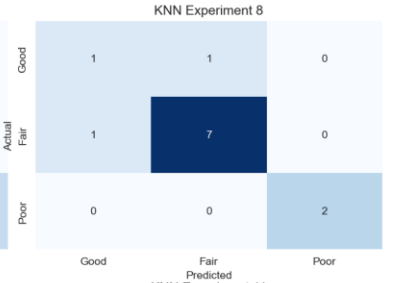

KNN Experiment 3
Good
Fair
Poor
Actual
Predicted
1 1 0
0 8 0
0 0 2

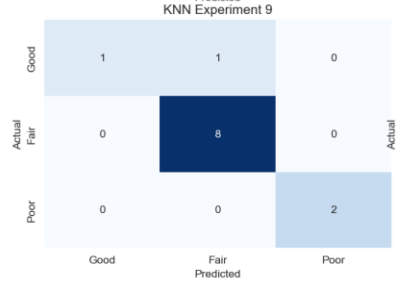

KNN Experiment 4
Good
Fair
Poor
Actual
Predicted
2 0 0
0 8 0
0 0 2

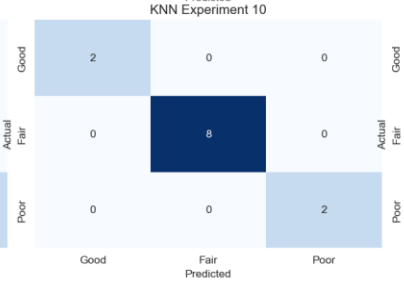

KNN Experiment 5
Good
Fair
Poor
Actual
Predicted
1 1 0
1 7 0
0 0 2

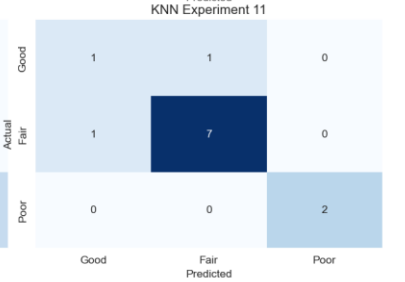

KNN Experiment 6
Good
Fair
Poor
Actual
Predicted
1 1 0
0 8 0
0 0 2

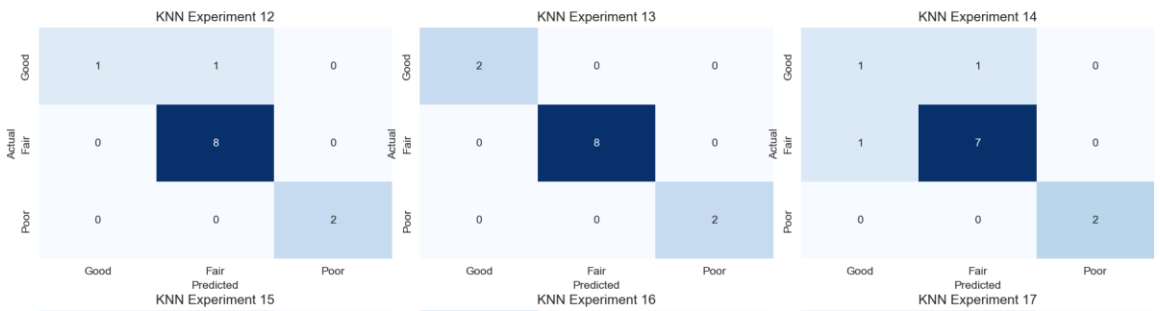

KNN Experiment 7
Good
Fair
Poor
Actual
Predicted
2 0 0
0 8 0
0 0 2

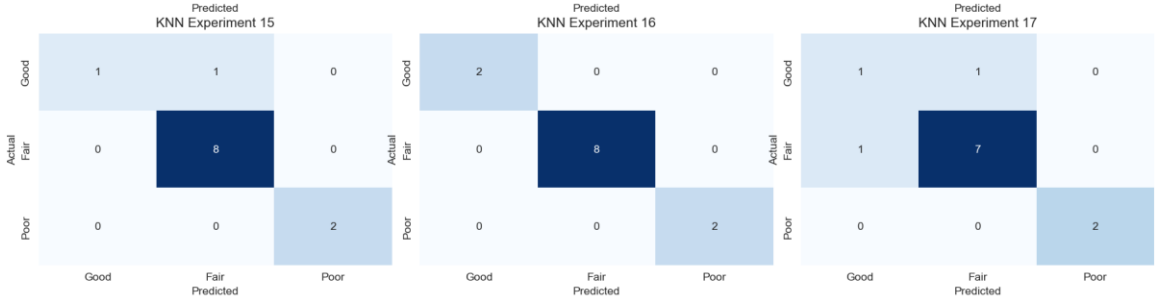

KNN Experiment 8
Good
Fair
Poor
Actual
Predicted
1 1 0
1 7 0
0 0 2

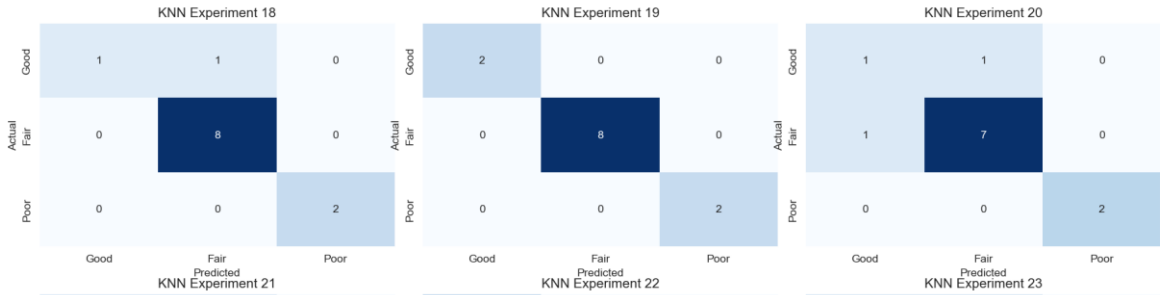

KNN Experiment 9
Good
Fair
Poor
Actual
Predicted
1 1 0
0 8 0
0 0 2

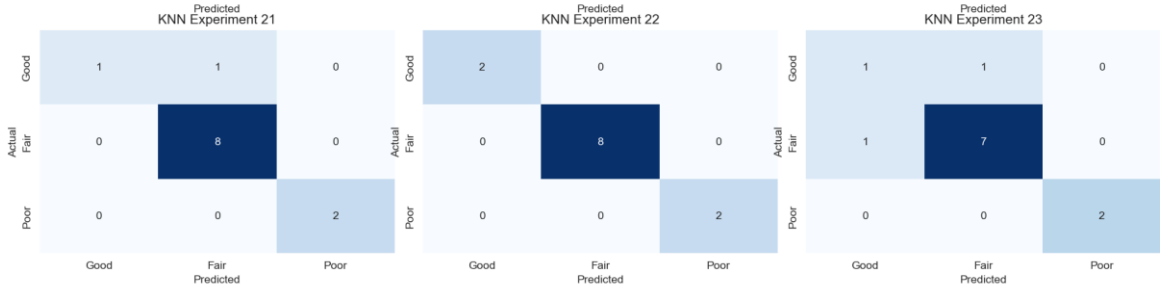

KNN Experiment 10
Good
Fair
Poor
Actual
Predicted
2 0 0
0 8 0
0 0 2

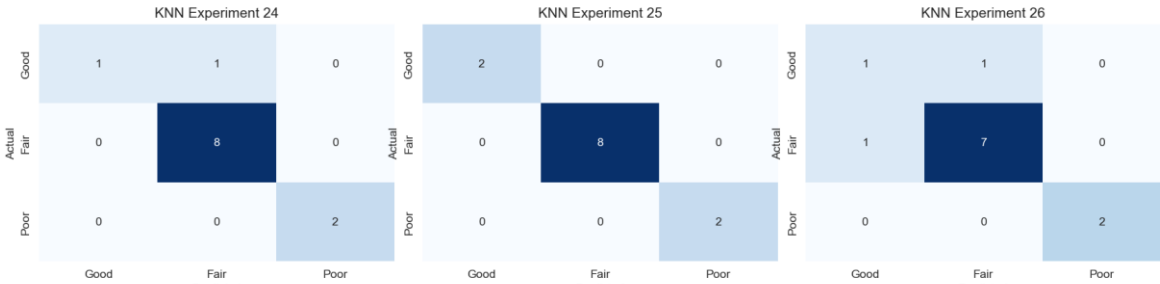

KNN Experiment 11
Good
Fair
Poor
Actual
Predicted
1 1 0
1 7 0
0 0 2

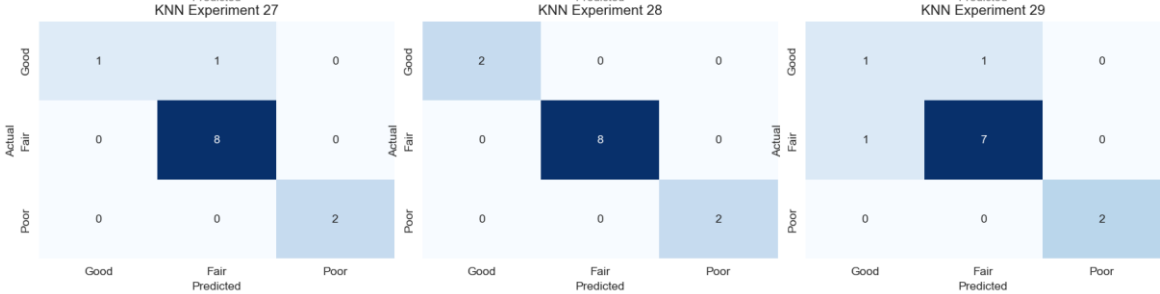

KNN Experiment 12
KNN Experiment 13
KNN Experiment 14
Actual
Predicted
Good
Fair
Poor

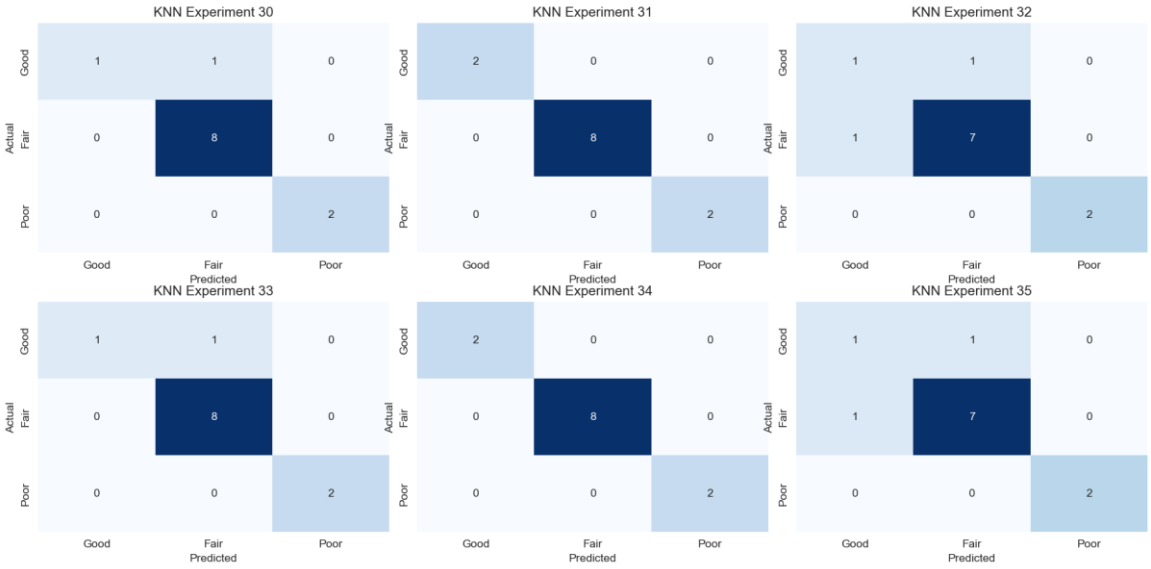

KNN Experiment 15
KNN Experiment 16
KNN Experiment 17
Actual
Predicted
Good
Fair
Poor

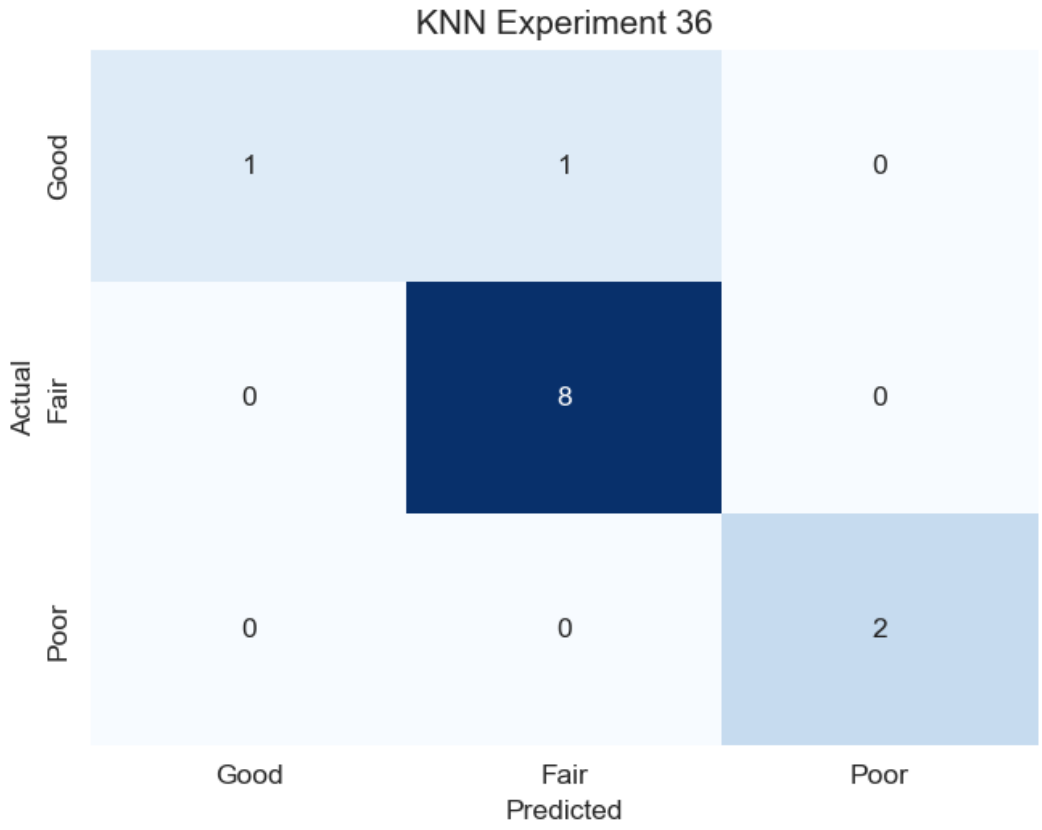

KNN Experiment 18
KNN Experiment 19
KNN Experiment 20
Actual
Predicted
Good
Fair
Poor


KNN Experiment 21
KNN Experiment 22
KNN Experiment 23
Actual
Predicted
Good
Fair
Poor


KNN Experiment 24
KNN Experiment 25
KNN Experiment 26
Actual
Predicted
Good
Fair
Poor


KNN Experiment 27
KNN Experiment 28
KNN Experiment 29
Actual
Predicted
Good
Fair
Poor


KNN Experiment 30
KNN Experiment 31
KNN Experiment 32
KNN Experiment 33
KNN Experiment 34
KNN Experiment 35
Actual
Predicted
Good
Fair
Poor


KNN Experiment 36
Actual
Predicted
Good
Fair
Poor
1
1
0
0
8
0
0
0
2

SVM

SVM Baseline
SVM Experiment 1
SVM Experiment 2
SVM Experiment 3
SVM Experiment 4
SVM Experiment 5
SVM Experiment 6
SVM Experiment 7
SVM Experiment 8
SVM Experiment 9
SVM Experiment 10
SVM Experiment 11
SVM Experiment 12
SVM Experiment 13
SVM Experiment 14
SVM Experiment 15
SVM Experiment 16
SVM Experiment 17
Actual
Predicted
Good
Fair
Poor

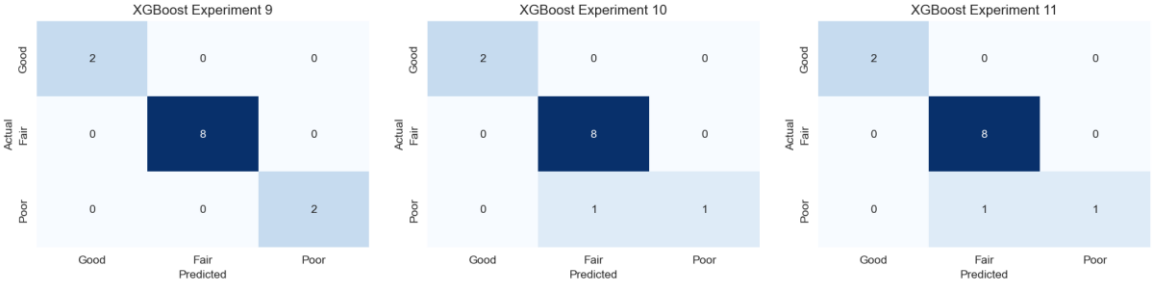
SVM Experiment 18
SVM Experiment 19
SVM Experiment 20
SVM Experiment 21
SVM Experiment 22
SVM Experiment 23
SVM Experiment 24
SVM Experiment 25
SVM Experiment 26
SVM Experiment 27
SVM Experiment 28
SVM Experiment 29
SVM Experiment 30
SVM Experiment 31
SVM Experiment 32
Actual
Good
Fair
Poor
Predicted

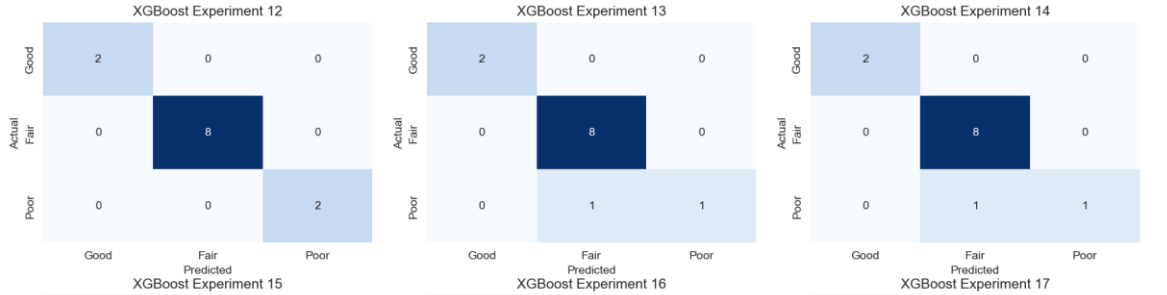
XGBoost

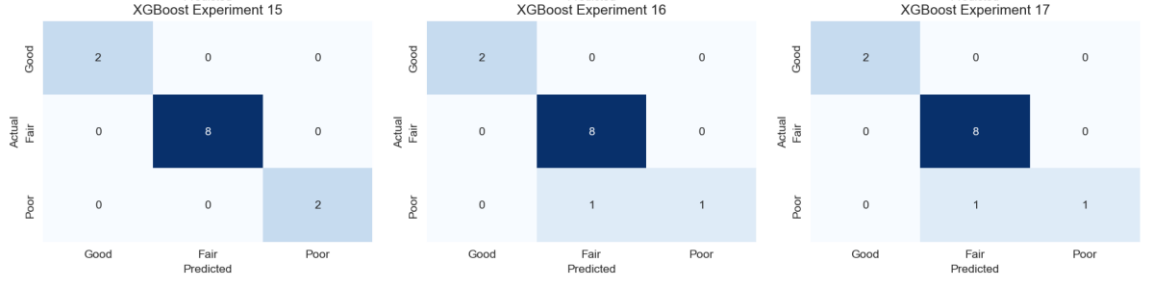
XGBoost Baseline
XGBoost Experiment 1
XGBoost Experiment 2
Actual
Good
Fair
Poor
Predicted
2 0 0
0 8 0
0 1 1

XGBoost Experiment 3
XGBoost Experiment 4
XGBoost Experiment 5
Actual
Good
Fair
Poor
Predicted
2 0 0
0 8 0
0 0 2
0 1 1

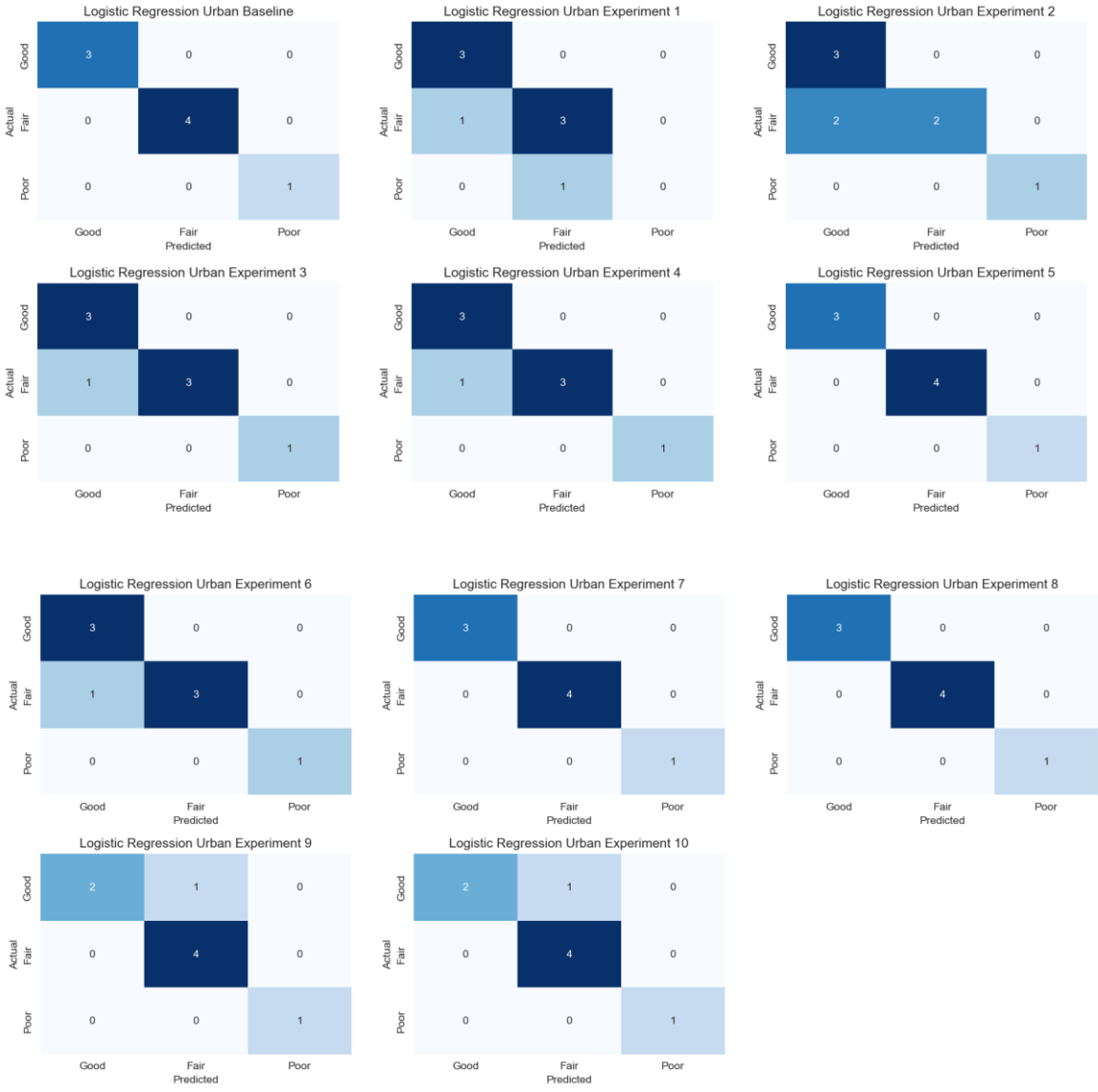
XGBoost Experiment 6
XGBoost Experiment 7
XGBoost Experiment 8
Actual
Good
Fair
Poor
Predicted
2 0 0
0 8 0
0 0 2
0 1 1


XGBoost Experiment 9
XGBoost Experiment 10
XGBoost Experiment 11
Actual
Good
Fair
Poor
Predicted
2 0 0
0 8 0
0 0 2
0 1 1

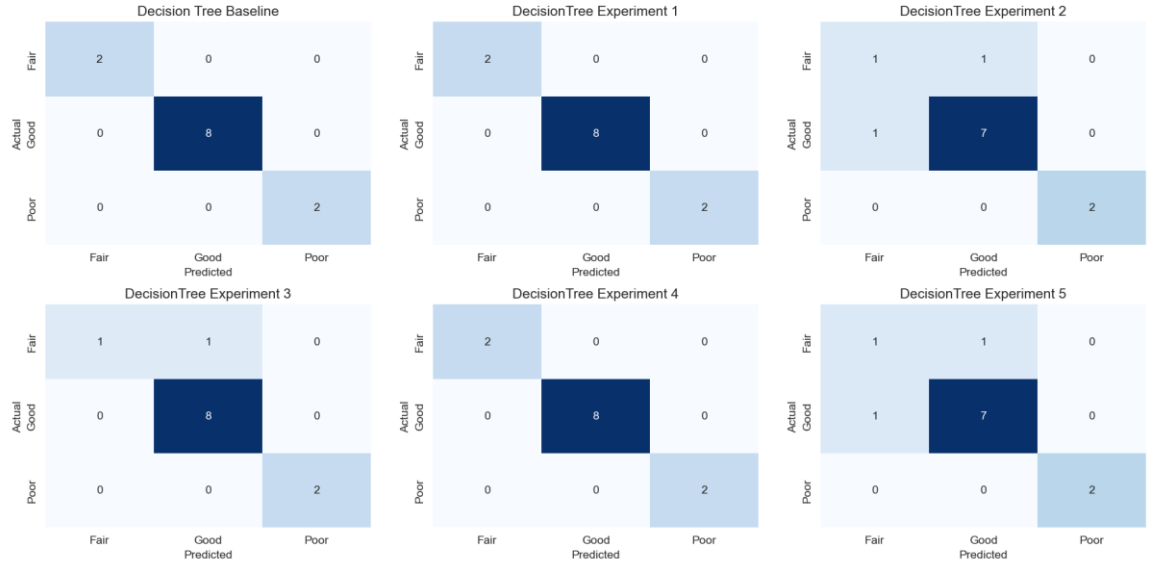

XGBoost Experiment 12
XGBoost Experiment 13
XGBoost Experiment 14
Actual
Good
Fair
Poor
Predicted
2 0 0
0 8 0
0 0 2
0 1 1


XGBoost Experiment 15
XGBoost Experiment 16
XGBoost Experiment 17
Actual
Good
Fair
Poor
Predicted
2 0 0
0 8 0
0 0 2
0 1 1

Logistic Regression

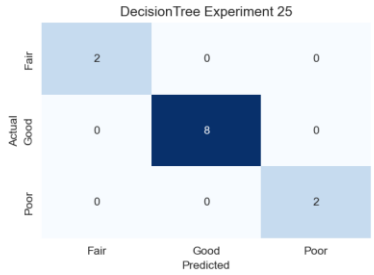


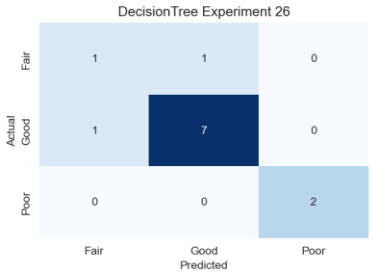
Decision Tree

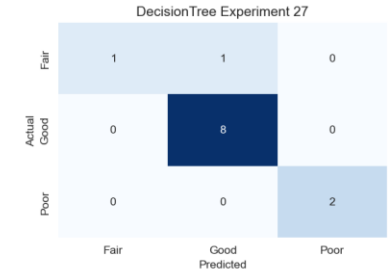


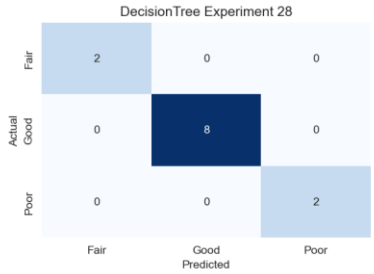
DecisionTree Experiment 6
DecisionTree Experiment 7
DecisionTree Experiment 8
DecisionTree Experiment 9
DecisionTree Experiment 10
DecisionTree Experiment 11
DecisionTree Experiment 12
DecisionTree Experiment 13
DecisionTree Experiment 14
DecisionTree Experiment 15
DecisionTree Experiment 16
DecisionTree Experiment 17
DecisionTree Experiment 18
DecisionTree Experiment 19
DecisionTree Experiment 20
DecisionTree Experiment 21
DecisionTree Experiment 22
DecisionTree Experiment 23
Actual
Fair
Good
Poor
Predicted
Fair
Good
Poor

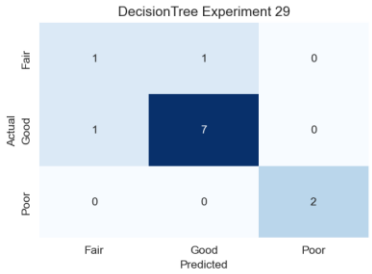
DecisionTree Experiment 24
Fair
Good
Poor
Actual
Predicted
1 1 0
0 8 0
0 0 2


DecisionTree Experiment 25
Fair
Good
Poor
Actual
Predicted
2 0 0
0 8 0
0 0 2

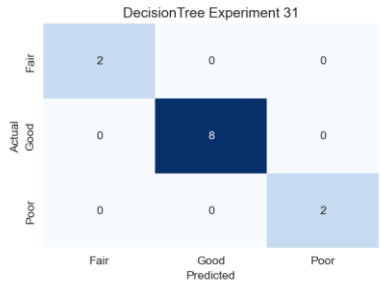

DecisionTree Experiment 26
Fair
Good
Poor
Actual
Predicted
1 1 0
1 7 0
0 0 2


DecisionTree Experiment 27
Fair
Good
Poor
Actual
Predicted
1 1 0
0 8 0
0 0 2


DecisionTree Experiment 28
Fair
Good
Poor
Actual
Predicted
2 0 0
0 8 0
0 0 2

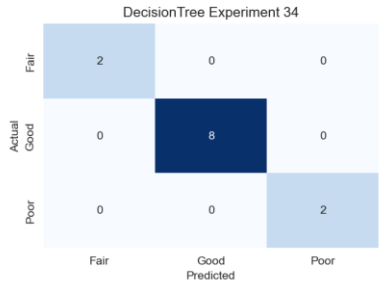

DecisionTree Experiment 29
Fair
Good
Poor
Actual
Predicted
1 1 0
1 7 0
0 0 2

DecisionTree Experiment 30
Fair
Good
Poor
Actual
Predicted
1 1 0
0 8 0
0 0 2

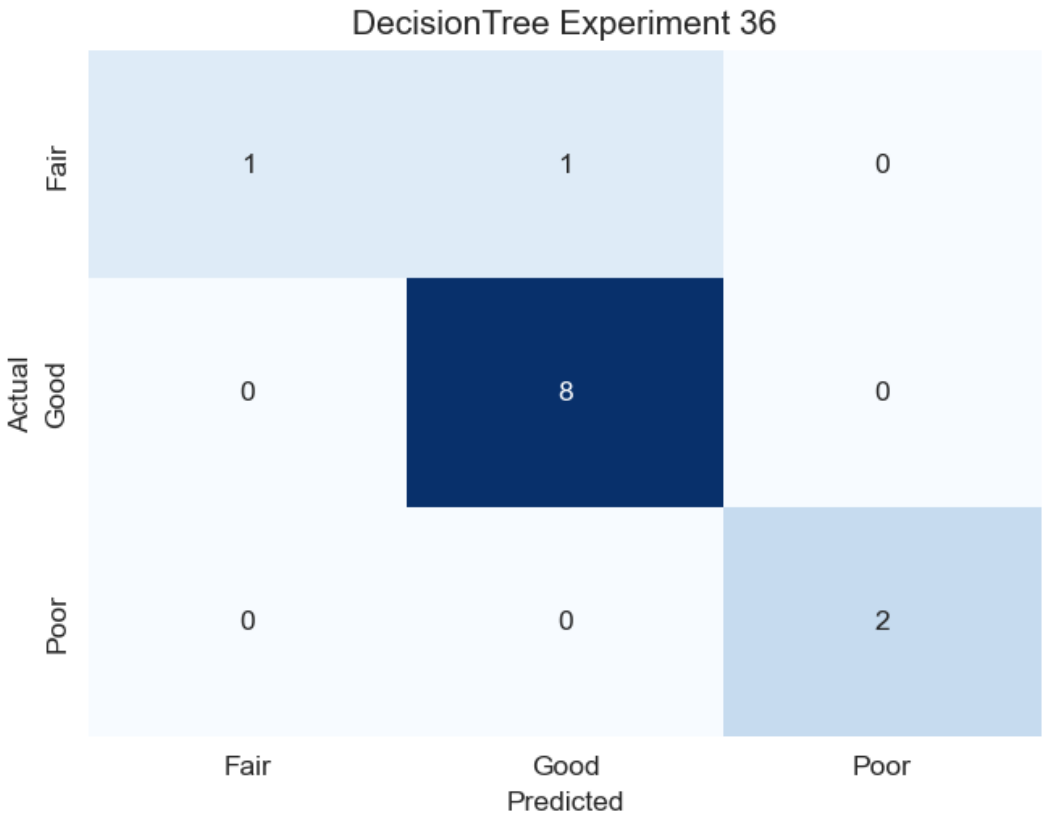

DecisionTree Experiment 31
Fair
Good
Poor
Actual
Predicted
2 0 0
0 8 0
0 0 2

DecisionTree Experiment 32
Fair
Good
Poor
Actual
Predicted
1 1 0
1 7 0
0 0 2

DecisionTree Experiment 33
Fair
Good
Poor
Actual
Predicted
1 1 0
0 8 0
0 0 2


DecisionTree Experiment 34
Fair
Good
Poor
Actual
Predicted
2 0 0
0 8 0
0 0 2

DecisionTree Experiment 35
Fair
Good
Poor
Actual
Predicted
1 1 0
1 7 0
0 0 2


DecisionTree Experiment 36
Actual
Fair
Good
Poor
1
1
0
0
8
0
0
0
2
Fair
Good
Poor
Predicted