# Model Performance Metrics



| | Accuracy | AUC | F1_Score | Precision | Recall |
|---|---|---|---|---|---|
| SVM | 75.12% | 0.77 | 78.84% | 65.07% | 100.00% |
| Random_Forest | 100.00% | 1.00 | 100.00% | 100.00% | 100.00% |
| Naive_Bayes | 96.59% | 0.97 | 96.45% | 93.14% | 100.00% |
| Decision_tree | 100.00% | 1.00 | 100.00% | 100.00% | 100.00% |
| CTree | 98.05% | 0.98 | 97.94% | 95.96% | 100.00% |

Value
1.00
0.75
0.50
0.25
0.00