Binary Classification Model Results

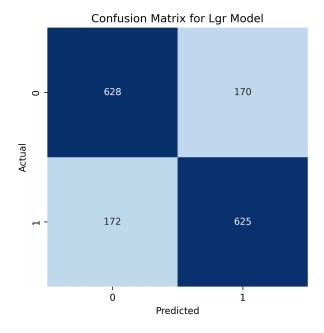
Classification Report (Lgr):

precision recall f1-score support

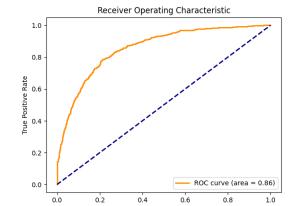
False	0.79	0.79	0.79	798
True	0.79	0.78	0.79	797

accuracy	0.79 1595			
macro avg	0.79	0.79	0.79	1595
weighted avg	0.79	0.79	0.79	1595

Confusion Matrix:



ROC Curve:



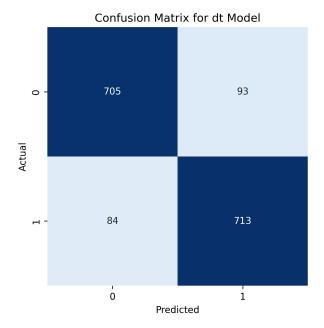
Classification Report (dt):

precision recall f1-score support

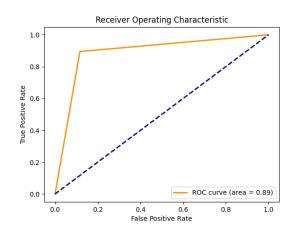
False	0.89	0.88	0.89	798
True	0.88	0.89	0.89	797

accuracy	0.8	0.89 1595		
macro avg	0.89	0.89	0.89	1595
weighted avg	0.89	0.89	0.89	1595

Confusion Matrix:



ROC Curve:



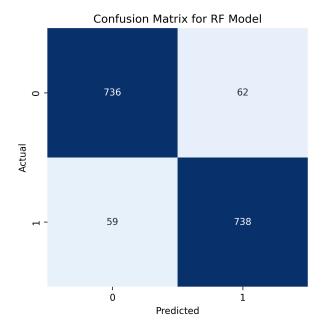
Classification Report (RF):

precision recall f1-score support

False	0.93	0.92	0.92	798
True	0.92	0.93	0.92	797

accuracy	0.92 1595			
macro avg	0.92	0.92	0.92	1595
weighted avg	0.92	0.92	0.92	1595

Confusion Matrix:



ROC Curve:

