

Predictive Model Result using KNN Algorithm

Customer Behaviour Dataset

Accuracy
85%

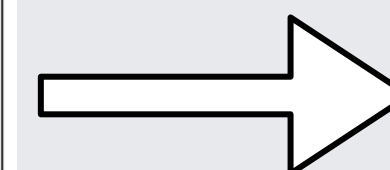
The model successfully achieves an accurate prediction rate of approximately 85%.

Precision
80%

Out of the positive predictions made by the model, around 80% of them are indeed true positives.

F1 Score
87%

87% score indicates a well-balanced model between making accurate predictions and identifying positive data.



Finding the optimal K
based on accuracy score.

correlation of "booking_complete"
with other columns

