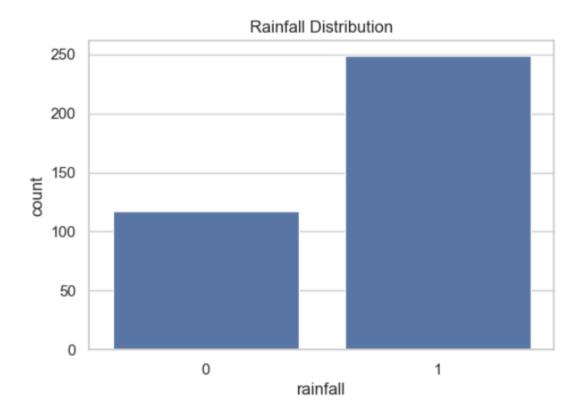


Correlation Heatmap										1.00			
pressure	1.00	-0.83	-0.85	-0.84	-0.86	-0.27	0.01	-0.09	-0.20	-0.66	0.37		1.00
maxtemp	-0.83	1.00	0.99	0.96	0.90	0.02	-0.29	-0.10	0.51	0.63	-0.44	ŀ	0.75
temparature	-0.85	0.99	1.00	0.99	0.94	0.09	-0.21	-0.04	0.42	0.65	-0.39		0.50
mintemp	-0.84	0.96	0.99	1.00	0.94	0.14	-0.16	-0.01	0.37	0.63	-0.36		0.50
dewpoint	-0.86	0.90	0.94	0.94	1.00	0.43	0.04	0.14	0.19	0.62	-0.38	-	0.25
humidity	-0.27	0.02	0.09	0.14	0.43	1.00	0.66	0.49	-0.56	0.10	-0.08		0.00
doud	0.01	-0.29	-0.21	-0.16	0.04	0.66	1.00	0.63	-0.85	-0.08	0.26		0.00
rainfall	-0.09	-0.10	-0.04	-0.01	0.14	0.49	0.63	1.00	-0.55	-0.02	0.15	-	-0.25
sunshine	-0.20	0.51	0.42	0.37	0.19	-0.56	-0.85	-0.55	1.00	0.25	-0.30	L	-0.50
winddirection	-0.66	0.63	0.65	0.63	0.62	0.10	-0.08	-0.02	0.25	1.00	-0.22		
windspeed	0.37	-0.44	-0.39	-0.36	-0.38	-0.08	0.26	0.15	-0.30	-0.22	1.00	-	-0.75
	pressure	maxtemp	temparature	mintemp	dewpoint	humidity	pnop	rainfall	sunshine	winddirection	windspeed		



Mean CV Score: 0.8135135135135135

Accuracy: 0.7446808510638298

Confusion Matrix:

[[17 7] [5 18]]

Classification Report:

		precision	recall	f1-score	support
	0	0.77	0.71	0.74	24
	1	0.72	0.78	0.75	23
accu	racy			0.74	47
macro	avg	0.75	0.75	0.74	47
weighted	avg	0.75	0.74	0.74	47

Prediction Result: Rainfall

Loaded Model Prediction: Rainfall