ASSIGNMENT 2 PART 2 – CLASSIFICATION METRICS

Confusion Matrix:

```
[[1700. 103. 50.]
 [ 375. 202. 40.]
 [ 213. 67. 200.]]
```

Summary:

	Precision	Recall	F1Score	TP	FP
Negative	0.743	0.917	0.821	0.917	0.536
Neutral	0.543	0.327	0.408	0.327	0.072
Positive	0.689	0.416	0.519	0.416	0.036

Weighted Statistics:
Recall : 0.712
Precision : 0.692
F(1) Score : 0.685
F(0.5) Score : 0.684
False positive rate : 0.357
True positive rate : 0.712

	precision	recall	f1-score	support
0.0	0.74	0.92	0.82	1853
1.0	0.54	0.33	0.41	617
2.0	0.69	0.42	0.52	480
accuracy			0.71	2950
macro avg	0.66	0.55	0.58	2950
weighted avg	0.69	0.71	0.69	2950

Confusion Matrix