## Train Emotion Report:

precision recall f1-score support

angry 0.77 0.85 0.81 121 14 disgust 0.78 0.50 0.61 0.78 0.42 0.55 fear 59 happy 0.94 0.96 0.95 227 0.79 0.76 0.77 sad 157 surprise 0.76 0.79 0.77 149 0.89 0.97 neutral 0.93 173

accuracy 0.84 900 macro avg 0.81 0.75 0.77 900 weighted avg 0.84 0.84 0.83 900

## Validation Emotion Report:

precision recall f1-score support

angry 0.73 0.79 0.76 28 disgust 0.00 0.00 0.00 3 fear 0.67 0.25 0.36 happy 0.94 0.97 0.96 35 0.57 0.33 0.42 sad 12 surprise 0.65 0.87 0.74 23 0.97 1.00 0.99 neutral 36

accuracy 0.81 145

macro avg 0.65 0.60 0.60 145 weighted avg 0.80 0.81 0.79 145

## Test Emotion Report:

precision recall f1-score support

0.64 0.78 0.70 9 angry disgust 0.00 0.00 0.00 1 fear 1.00 0.33 0.50 6 1.00 0.92 0.96 12 happy 0.67 0.67 0.67 sad 9 surprise 0.44 0.40 0.42 10 neutral 0.55 1.00 0.71 6

accuracy 0.68 53
macro avg 0.61 0.58 0.56 53
weighted avg 0.71 0.68 0.66 53