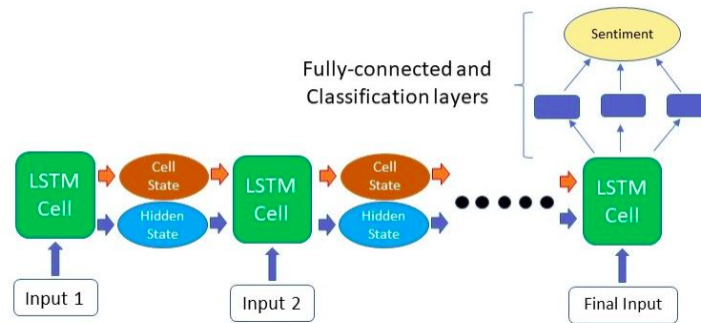


Model Experiments and Metrics

Model: LSTM



Parameters

1. No of LSTM layers stacked on top of each other
2. No of outputs/hidden cells
3. Hidden states dimension (cell state and hidden state)
4. Embedding size
5. Length of input sequence

Metrics

Dropout factor: 0.3

No of layers: 2

Hidden state size: 256

1. Train Accuracy: 99.3183
2. Test Accuracy: 87.80

Tuning Steps

Please Note: Plots and more details in the Notebook

	Train Acc	Test Acc
Dropout factor (0.5)	95	88
No of layers (1)	99.9	88
Hidden dimension size(128)	99	87