

ExperimentID	Dataset Used	Model Name
1	fb_hi_cg_train2	class - VanillaRNN, model - VRNN
2	fb_hi_cg_train2	class - VanillaRNN, model - model_vwe
3	hi_dataset/CR/Train0. hi_dataset/CR/Test0	class - modelV0, model - modelV0
4	hi_dataset/CR/Train0. hi_dataset/CR/Test0	class - modelV1, model - complex_model
5	hi_dataset/CR/Train1. hi_dataset/CR/Test1	class - modelV1, model - modelV0
6	hi_dataset/CR/Train2. hi_dataset/CR/Test2	class - modelV1, model - model_D2
7	hi_dataset/CR/Train3. hi_dataset/CR/Test3	class - modelV1, model - model_D3
8	hi_dataset/CR/Train4. hi_dataset/CR/Test4	class - modelV1, model - model_D4
9	fb_hi_cg_train2	class - manualRNN, model - model_manual_RNN
10	fb_hi_cg_train2	class - LSTMV1, model - model_api
11	fb_hi_cg_train2	class - ManualLSTM, model - model_manual
12	fb_hi_cg_train2	class - manualRNN, model - model_manual_RNN
13	fb_hi_cg_train2	class - LSTMV1, model - model_api
14	fb_hi_cg_train2	class - ManualLSTM, model - model_manual
15	fb_hi_cg_train2	class - twoLayeredRNN, model - model_2layer
16	fb_hi_cg_train2	class - BidirectionalRNN, model - model_bidir
17	fb_hi_cg_train2	class - manualRNN, model - rnn_200
18	fb_hi_cg_train2	class - BidirectionalRNN, model -

Embedding Type	Hidden Dimensions	Class Weights Used	Epochs
Randomly initialized from Normal distributio	32	FALSE	200
fasttext - 100	32	FALSE	200
fasttext - 100	64	FALSE	100
fasttext - 100	128	FALSE	100
fasttext - 100	64	FALSE	100
fasttext - 100	64	FALSE	100
fasttext - 100	64	FALSE	100
fasttext - 100	64	FALSE	100
fasttext - 100	64	FALSE	100
fasttext - 100	64	FALSE	100
fasttext - 100	64	FALSE	100
fasttext - 100	64	TRUE	800
fasttext - 100	64	TRUE	100
fasttext - 100	64	TRUE	100
fasttext - 100	64	TRUE	100
fasttext - 100	64	TRUE	800
fasttext - 200	64	TRUE	500
fasttext - 200	64	TRUE	599

Train Accuracy (%)	Test Accuracy (%)	Observations
epoch - 190 -> accuracy: 23.8453	Test accuracy: 26.9583 (80-20 split)	
epoch - 190 -> accuracy: 37.1552	Test accuracy: 39.7695 (80-20 split)	
epoch - 90 -> Accuracy = 35.4556	Test Accuracy: 36.7272	
epoch - 90 -> Accuracy = 22.9187	Test Accuracy: 23.8514	
epoch - 90 -> Accuracy = 34.5757	Test Accuracy: 35.9416	
epoch - 90 -> Accuracy = 34.2819	Test Accuracy: 35.0945	
epoch - 90 -> Accuracy = 36.1324	Test Accuracy: 37.1161	
epoch - 90 -> Accuracy = 34.6684	Test Accuracy: 37.0413	
epoch - 90 -> Accuracy = 45.9374	Test Accuracy: 47.0671 (80-20 split)	
epoch - 90 -> Accuracy = 23.4950	Test Accuracy: 23.6041 (80-20 split)	
epoch - 90 -> Accuracy = 21.7544	Test Accuracy: 21.5172 (80-20 split)	
Epoch 790 -> Accuracy = 55.7895	Test Accuracy: 57.8962 (80-20 split)	
epoch - 90 -> Accuracy = 22.5800	Test Accuracy: 20.6994 (80-20 split)	
epoch - 90 -> Accuracy = 23.5707	Test Accuracy: 23.8579 (80-20 split)	
epoch - 90 -> Accuracy = 24.2724	Test Accuracy: 25.0705 (80-20 split)	
epoch - 790 -> Accuracy = 59.8349	Test Accuracy: 61.1393 (80-20 split)	
epoch - 490 -> Accuracy = 60.4128	Test Accuracy: 58.2346 (80-20 split)	
epoch - 490 -> Accuracy = 62.4217	Test Accuracy: 63.5928 (80-20 split)	