LSTM RESULTS - APPLE

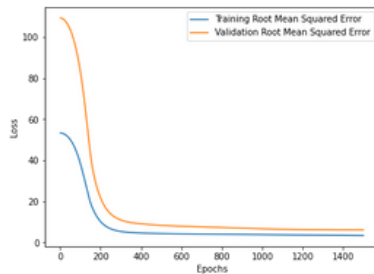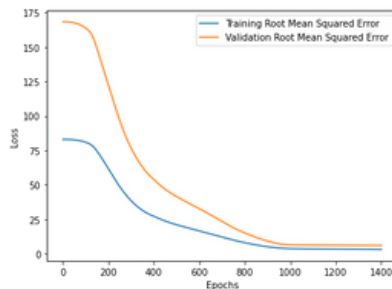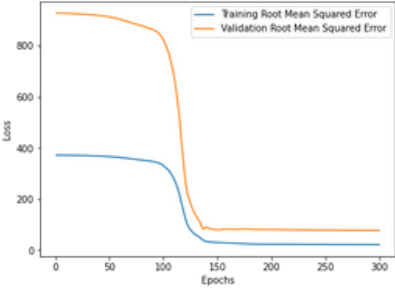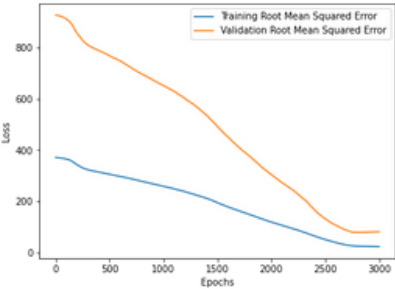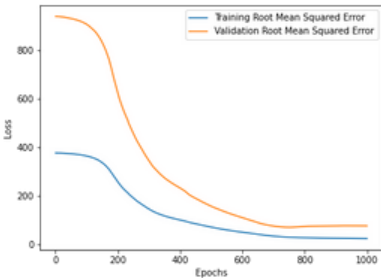|	OPTIMIZER	MSE	RMSE	MAPE
	Adam() FOR EPOCH - 1000, BATCH_SIZE = 64, VERBOSE = 2, SHUFFLE = FALSE	46.06	6.78	0.033
	Adamax() FOR EPOCH - 1500, BATCH_SIZE = 64, VERBOSE = 2, SHUFFLE = FALSE	37.83	6.15	*0.029*
	RMSprop() FOR EPOCH - 1400, BATCH_SIZE = 64, VERBOSE = 2, SHUFFLE = FALSE	48.1	6.9	0.034

LSTM RESULTS - TESLA

RESULTS

	OPTIMIZER	MSE	RMSE	MAPE
	Adam() FOR EPOCH - 300, BATCH_SIZE = 32, VERBOSE = 2, SHUFFLE = FALSE	6027.4	77.63	*0.064*
	Adamax() FOR EPOCH - 3000, BATCH_SIZE = 32, VERBOSE = 2, SHUFFLE = FALSE	6740.17	82.09	0.069
	RMSprop() FOR EPOCH - 1000, BATCH_SIZE = 32, VERBOSE = 2, SHUFFLE = FALSE	5715.6	75.6	0.066
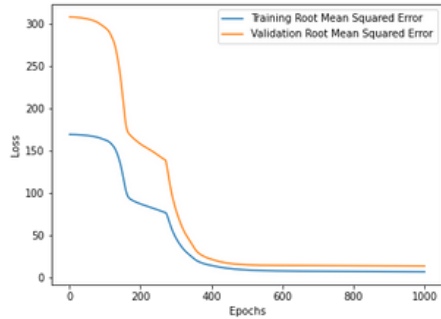
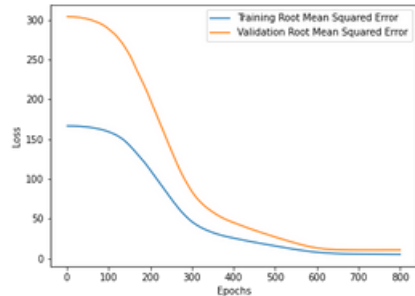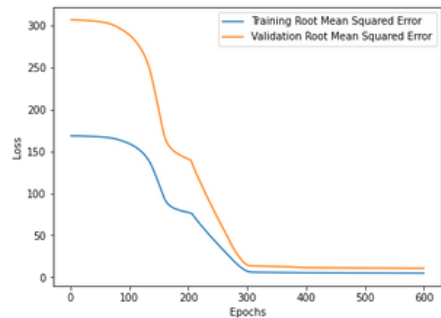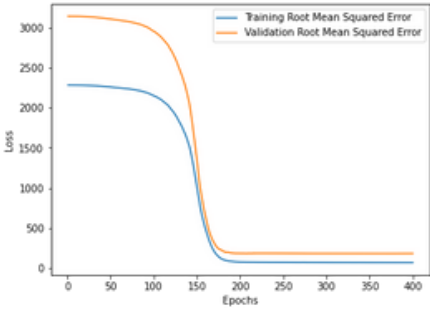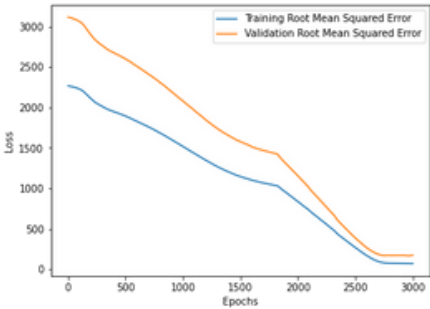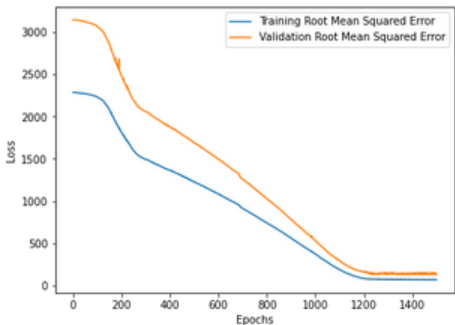|	OPTIMIZER	MSE	RMSE	MAPE
	Adam() **FOR EPOCH - 300, BATCH_SIZE = 32, VERBOSE = 2, SHUFFLE = FALSE**	132.5	11.5	0.031
	Adamax() **FOR EPOCH - 800, BATCH_SIZE = 32, VERBOSE = 2, SHUFFLE = FALSE**	108.2	10.40	*0.028*
	RMSprop() **FOR EPOCH - 600, BATCH_SIZE = 32, VERBOSE = 2, SHUFFLE = FALSE**	113	10.63	0.029

LSTM RESULTS - AMAZON

RESULTS

	OPTIMIZER	MSE	RMSE	MAPE
	Adam() FOR EPOCH - 300, BATCH_SIZE = 32, VERBOSE = 2, SHUFFLE = FALSE	33518	183.0	0.043
	Adamax() FOR EPOCH - 3000, BATCH_SIZE = 32, VERBOSE = 2, SHUFFLE = FALSE	30566.7	174.8	0.041
	RMSprop() FOR EPOCH - 1500, BATCH_SIZE = 32, VERBOSE = 2, SHUFFLE = FALSE	17683	132.9	*0.034*

LSTM RESULTS - ALPHABET
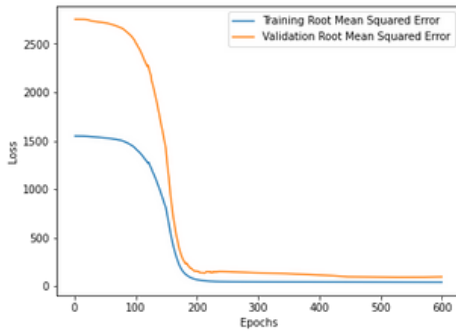
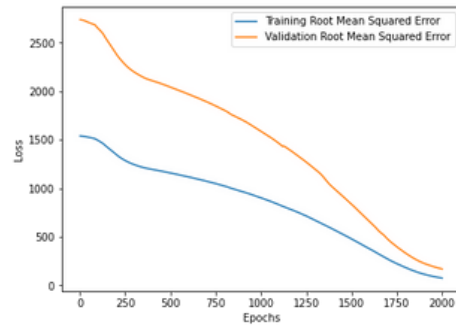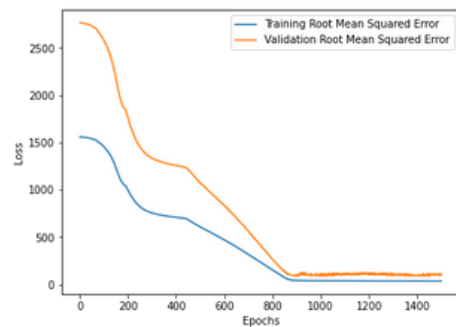|	OPTIMIZER	MSE	RMSE	MAPE
	Adam() FOR EPOCH - 600, BATCH_SIZE = 32, VERBOSE = 2, SHUFFLE = FALSE	9409.3	97	*0.026*
	Adamax() FOR EPOCH - 2000, BATCH_SIZE = 32, VERBOSE = 2, SHUFFLE = FALSE	28507	168.8	0.05
	RMSprop() FOR EPOCH - 1500, BATCH_SIZE = 32, VERBOSE = 2, SHUFFLE = FALSE	10714	103.5	0.027