

CNN

Case	Num Hidden Layers	Batch Size	Min Train Acc Epoch	Min Train Acc %	Min Val Acc Epoch	Min Val Acc %	Max Train Acc Epoch	Max Train Acc %	Max Val Acc Epoch	Max Val Acc %	Overall Performance Val Acc %
1	3	100	0	86.33	0	97.69	13	98.70	14	99.04	98.69
2	4	100	0	82.47	0	97.22	14	98.40	14	98.95	98.56
3	3	100	0	93.81	0	97.75	14	99.81	12	98.45	98.18
4	4	100	0	92.27	0	96.46	12	99.57	7	98.73	98.31
5	3	100	0	93.81	1	96.97	14	99.66	14	98.35	97.95
6	4	100	0	88.16	0	97.52	13	99.26	12	98.94	98.54

Case	Test Loss	Test Acc
1	4.30	98.97
2	3.77	99.00
3	9.51	98.32
4	7.39	98.56
5	12.20	98.15
6	6.28	98.56