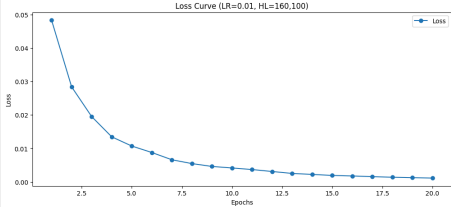
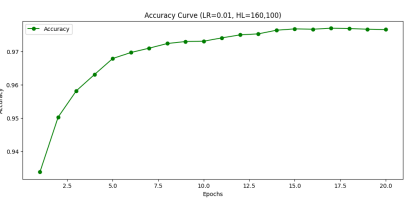
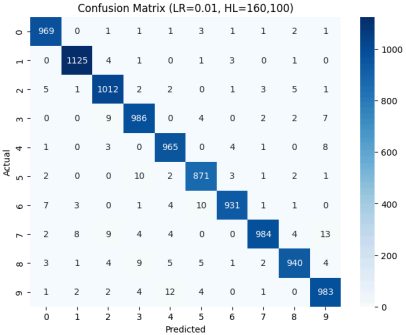
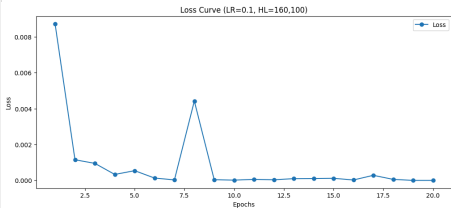
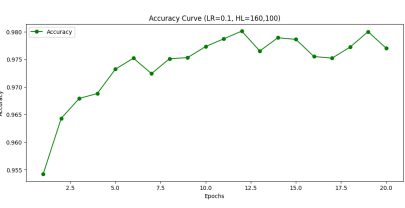
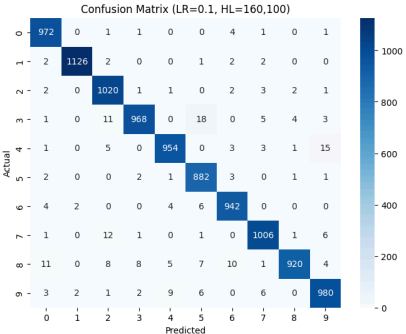
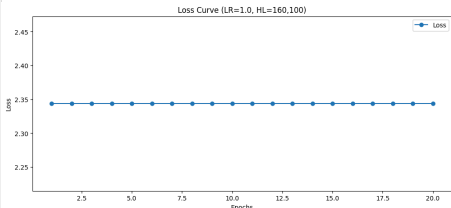
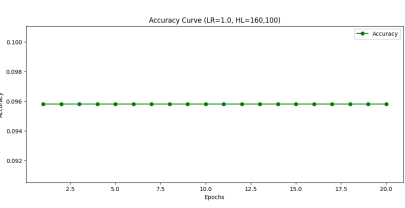
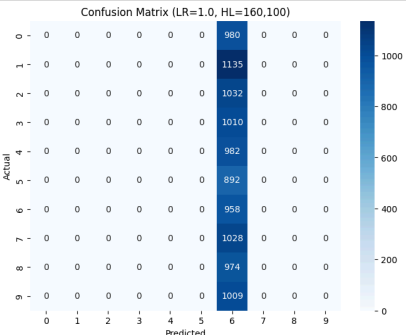
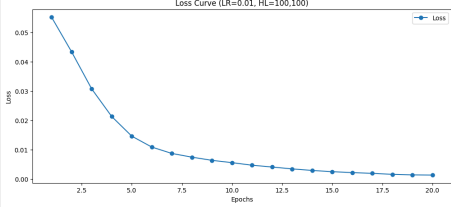
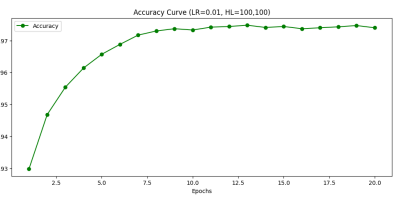
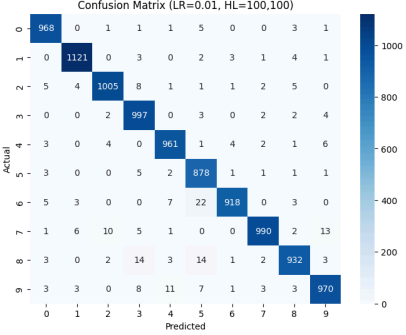
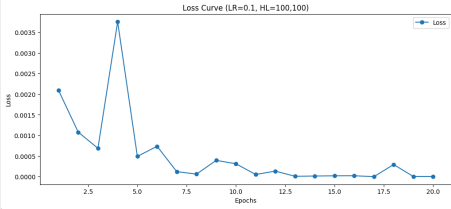
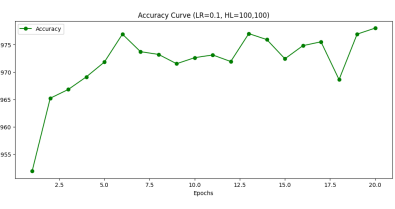
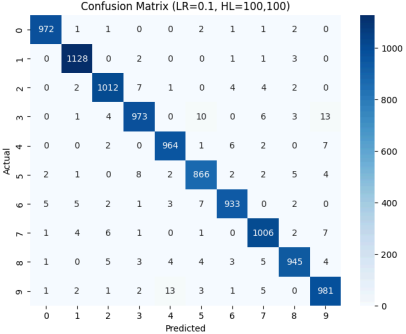
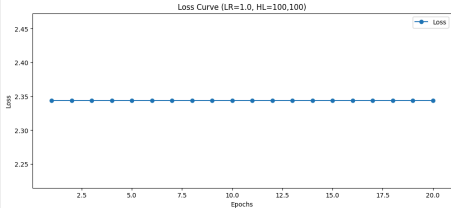
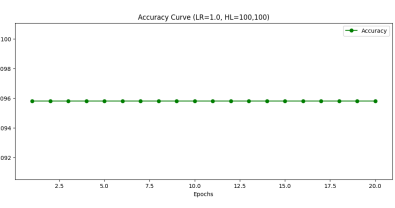
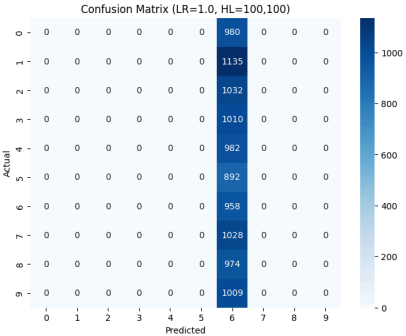
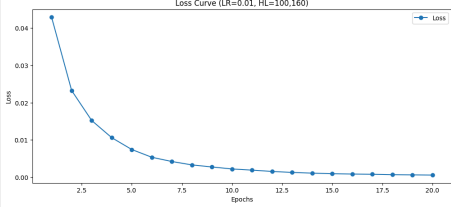
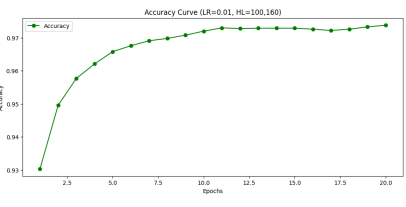
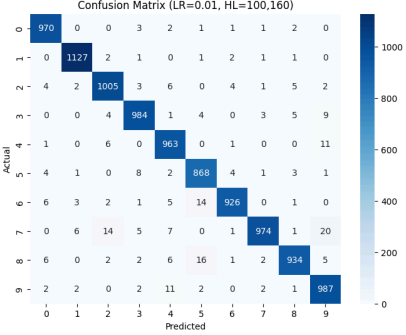
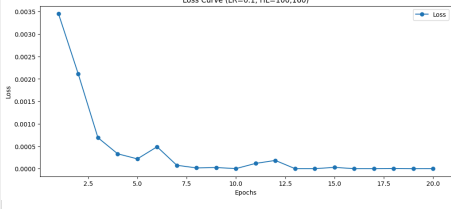
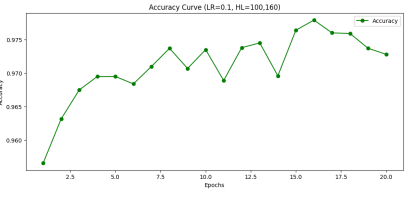
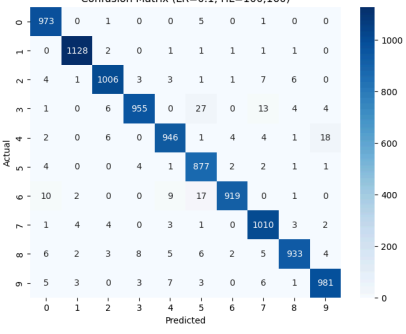
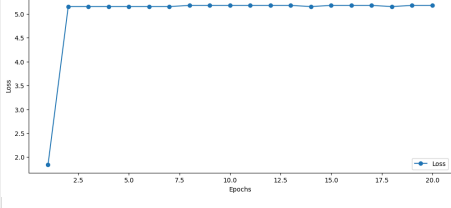
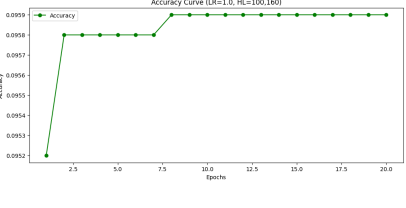
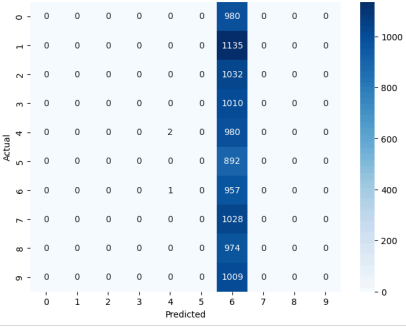
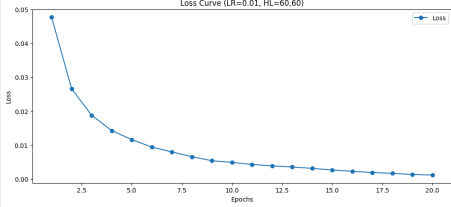
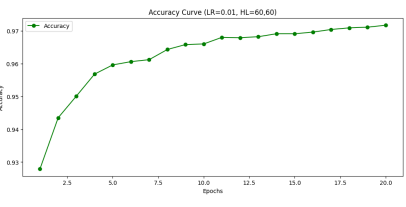
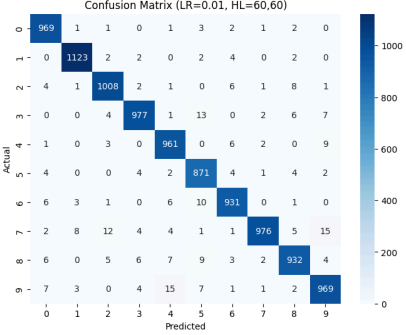
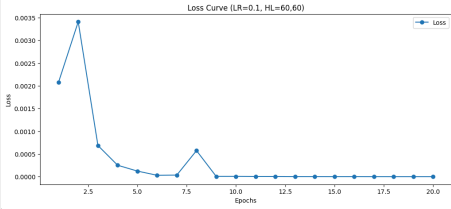
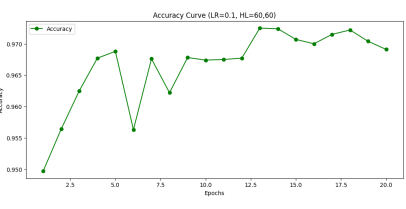
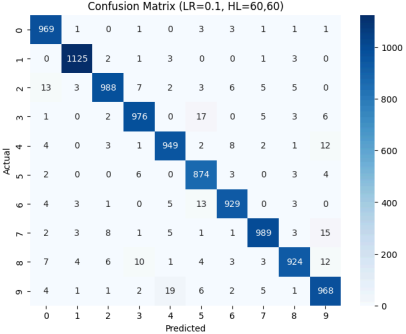
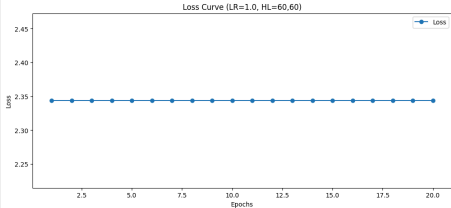
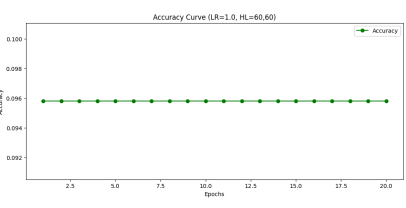
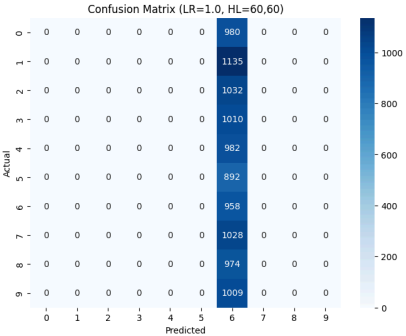
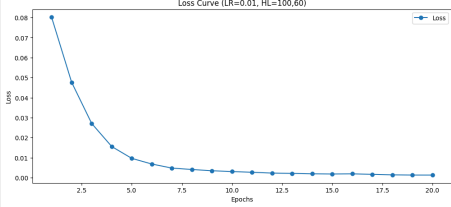
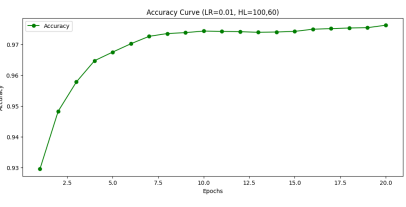
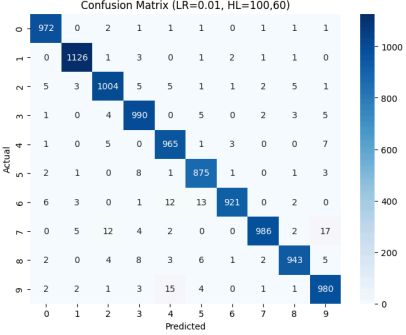
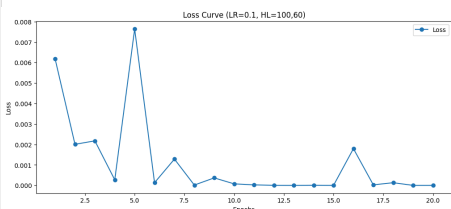
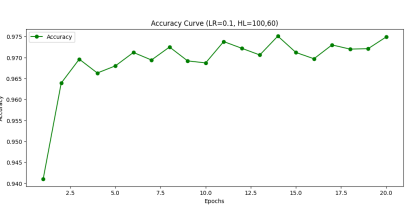
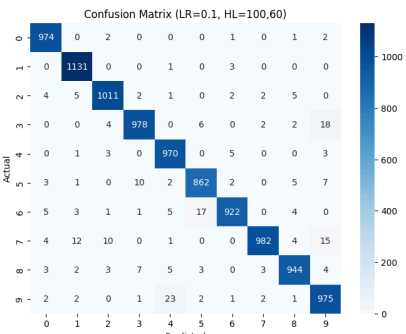
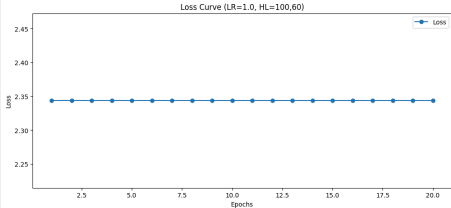
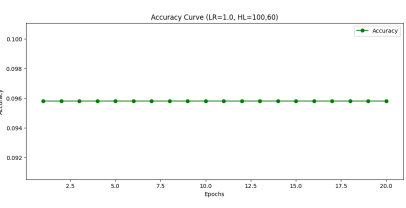
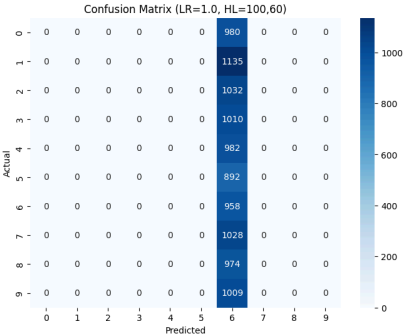


Hidden layers	Learning Rate	Activation function	Loss curve	Accuracy curve	Test Accuracy (in %)	Confusion matrix	Execution time (in sec)
(160, 100)	0.01	ReLU			97.66	<p>Confusion Matrix (LR=0.01, HL=160,100)</p> 	1942.38
(160, 100)	0.1	ReLU			97.7	<p>Confusion Matrix (LR=0.1, HL=160,100)</p> 	2656.22
(160, 100)	1	ReLU			9.58	<p>Confusion Matrix (LR=1.0, HL=160,100)</p> 	1195.03

(100, 100)	0.01	ReLU	 <p>Loss Curve (LR=0.01, HL=100,100)</p>	 <p>Accuracy Curve (LR=0.01, HL=100,100)</p>	97.4	<p>Confusion Matrix (LR=0.01, HL=100,100)</p>  <p>Actual</p> <p>Predicted</p>	1785.26
(100, 100)	0.1	ReLU	 <p>Loss Curve (LR=0.1, HL=100,100)</p>	 <p>Accuracy Curve (LR=0.1, HL=100,100)</p>	97.8	<p>Confusion Matrix (LR=0.1, HL=100,100)</p>  <p>Actual</p> <p>Predicted</p>	1192.42
(100, 100)	1	ReLU	 <p>Loss Curve (LR=1.0, HL=100,100)</p>	 <p>Accuracy Curve (LR=1.0, HL=100,100)</p>	9.58	<p>Confusion Matrix (LR=1.0, HL=100,100)</p>  <p>Actual</p> <p>Predicted</p>	1193.86

(100, 160)	0.01	ReLU			97.38	<p>Confusion Matrix (LR=0.01, HL=100,160)</p> 	1193.91
(100, 160)	0.1	ReLU			97.28	<p>Confusion Matrix (LR=0.1, HL=100,160)</p> 	1346.39
(100, 160)	1	ReLU			9.59	<p>Confusion Matrix (LR=1.0, HL=100,160)</p> 	1294.94

(60, 60)	0.01	ReLU			97.17	<p>Confusion Matrix (LR=0.01, HL=60,60)</p> 	1036.58
(60, 60)	0.1	ReLU			96.91	<p>Confusion Matrix (LR=0.1, HL=60,60)</p> 	2018.39
(60, 60)	1	ReLU			9.58	<p>Confusion Matrix (LR=1.0, HL=60,60)</p> 	1610.63

(100, 60)	0.01	ReLU	<div><p>Loss Curve (LR=0.01, HL=100,60)</p></div> <div><p>Accuracy Curve (LR=0.01, HL=100,60)</p></div>	97.62	<div><p>Confusion Matrix (LR=0.01, HL=100,60)</p></div>	1117.83
(100, 60)	0.1	ReLU	<div><p>Loss Curve (LR=0.1, HL=100,60)</p></div> <div><p>Accuracy Curve (LR=0.1, HL=100,60)</p></div>	97.49	<div><p>Confusion Matrix (LR=0.1, HL=100,60)</p></div>	1170.61
(100, 60)	1	ReLU	<div><p>Loss Curve (LR=1.0, HL=100,60)</p></div> <div><p>Accuracy Curve (LR=1.0, HL=100,60)</p></div>	9.58	<div><p>Confusion Matrix (LR=1.0, HL=100,60)</p></div>	1059.15