Neural Network

Task 2 report Team 31

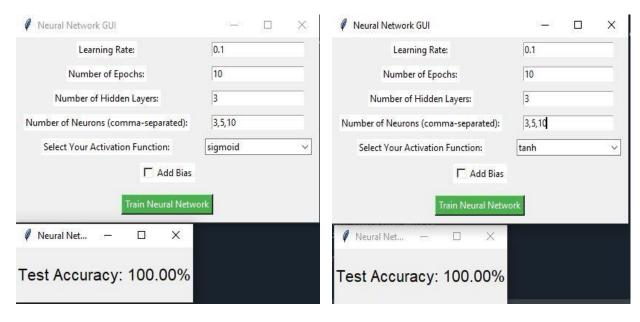
Team members

Name	Id
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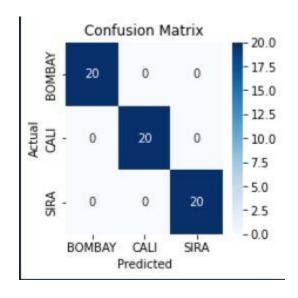
Results:

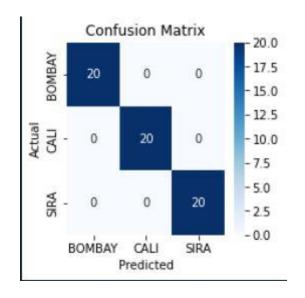
First trial:

Activation Function	Test Accuracy	LR	Epochs	#Layers	#HiddenNodes
Sigmoid	100	0.1	10	3	3,5,10
Tanh	100	0.1	10	3	3,5,10



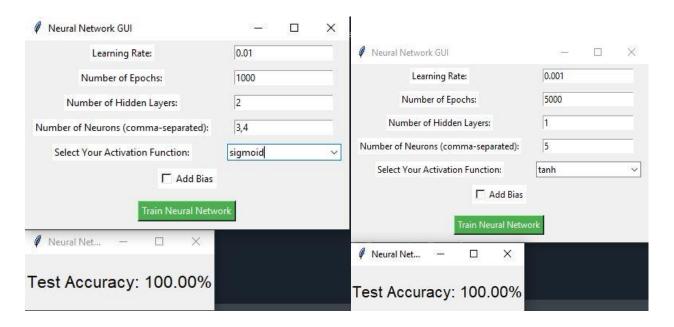
Confusion matrix





Second trial:

Activation Function	Test Accuracy	LR	Epochs	#Layers	#HiddenNodes
Sigmoid	100	0.01	1000	2	3,4
Tanh	100	0.001	5000	1	5



Confusion matrix

