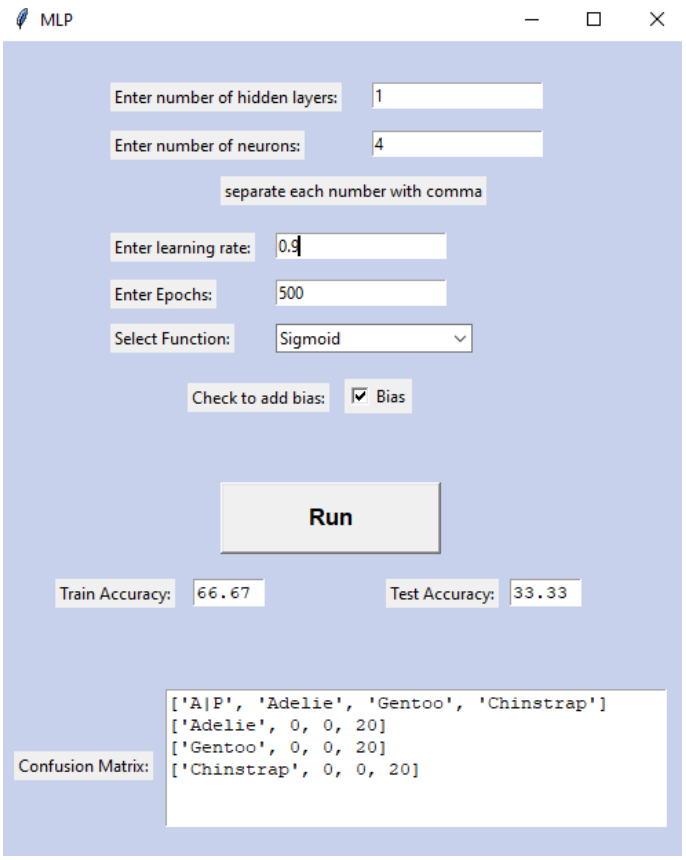
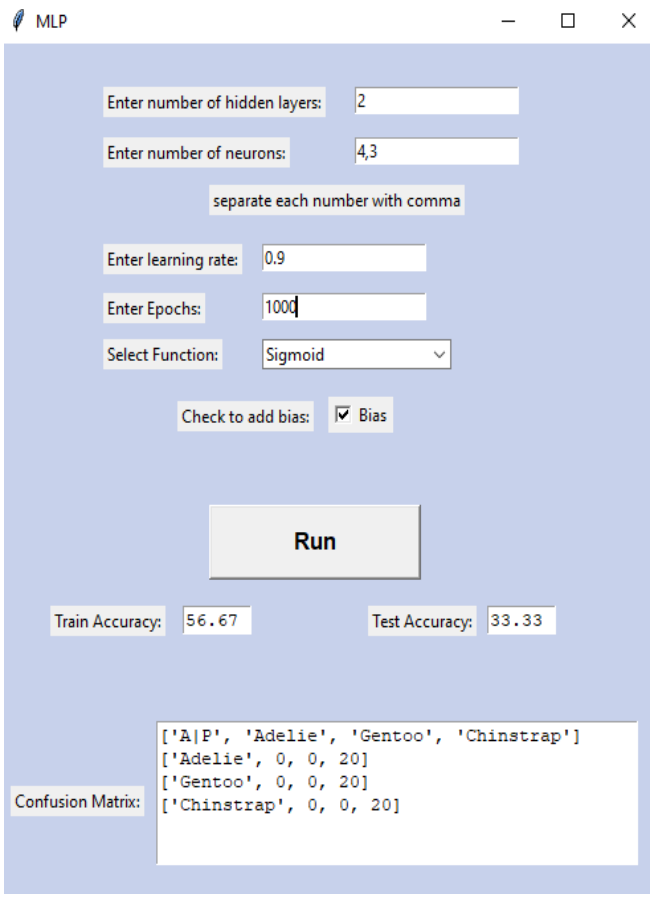
Team ID: Bio1

Member name	Student's ID
1. Kareem Mohamed Wardany	20191701149
2. Karim Tarek Emam	20191701148
3. Omar Mostafa Mohamed	20191701137
4. Mark Sameh William	20191701153
5. Monica Rafik William	20191701221

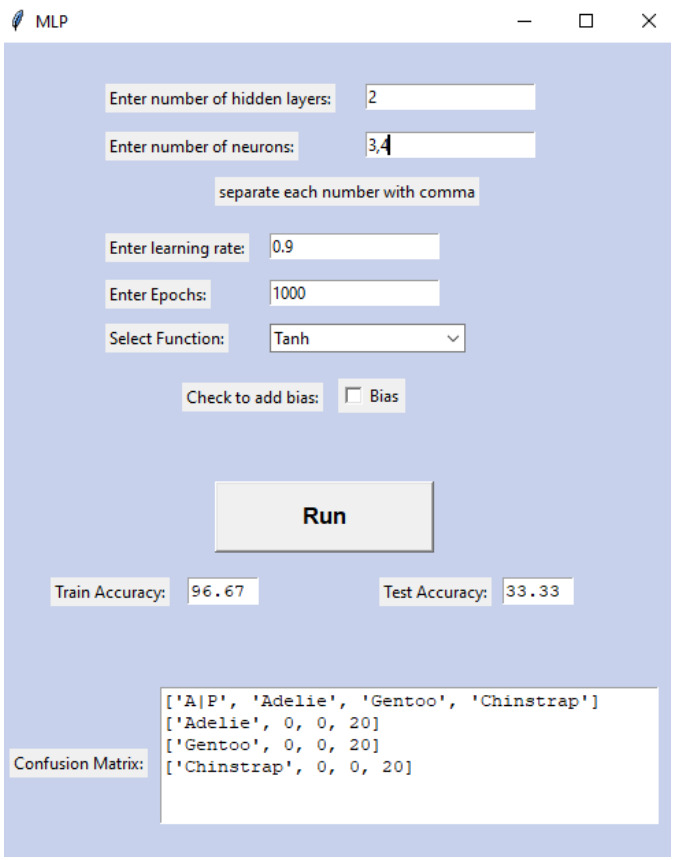
Test case #1	Hidden layers Number = 1	Neurons in each layer = [4]	Learning Rate = 0.9	Epochs Number = 500	Activation Function= Sigmoid	Bias = True



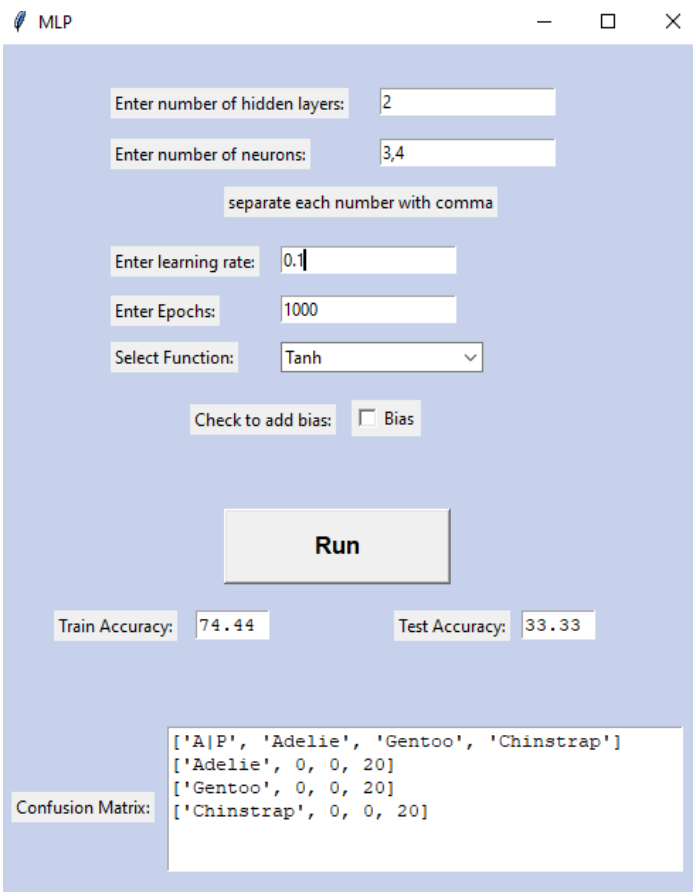
Test case #2	Hidden layers Number = 2	Neurons in each layer = [4,3]	Learning Rate = 0.9	Epochs Number = 1000	Activation Function= Sigmoid	Bias = True



Test case #3	Hidden layers Number = 2	Neurons in each layer = [3,4]	Learning Rate = 0.9	Epochs Number = 1000	Activation Function= Tanh	Bias = False



Test case #4	Hidden layers Number = 2	Neurons in each layer = [3,4]	Learning Rate = 0.1	Epochs Number = 1000	Activation Function= Tanh	Bias = False



Test case #5	Hidden layers Number = 1	Neurons in each layer = [4]	Learning Rate = 0.1	Epochs Number = 1000	Activation Function= Tanh	Bias = True