project4/report.md

Report

learning_rate = 0.001

iterations = 10000

J = [0.4417122, -0.40944228, -0.45519344, -0.43259493, -0.00473008]

	Predicted Positive	Predicted Negative
Actual Positive	125	9
Actual Negative	0	140

Accuracy: 0.9671532846715328

Precision: 0.9328358208955224

Recall: 1.0

F1: 0.9652509652509652