

Cs 5001 – Intro to Deep Learning

Hw 02 – Logistic Regression, and pizzas.... and cats.

Peter Banko

Learning Rate – 0.22

Final Weights

$w_0 = -27.062277530756194$

$w_1 = 47.76919221531183$

$w_2 = 27.60147450885914$

$w_3 = -108.23091334615272$

$w_4 = -4.6693443061663285$

Sum of Squares Error = 0.6703502968589536