

University of Tripoli Department of Electrical and Electronic Engineering Spring 2025

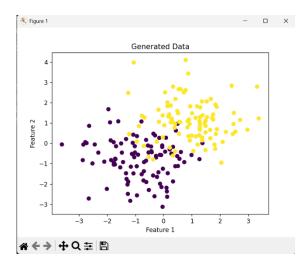
EE569

Homework Assignment 1 PART A-Results

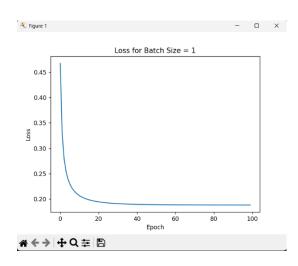
نسيبة عمر بن زاهية 2200209233

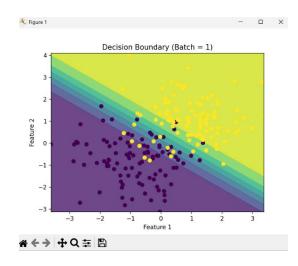
Dr. Nuri BenBarka

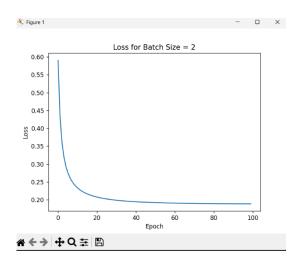
Generated Dataset:

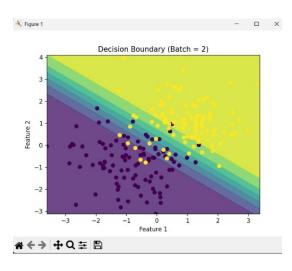


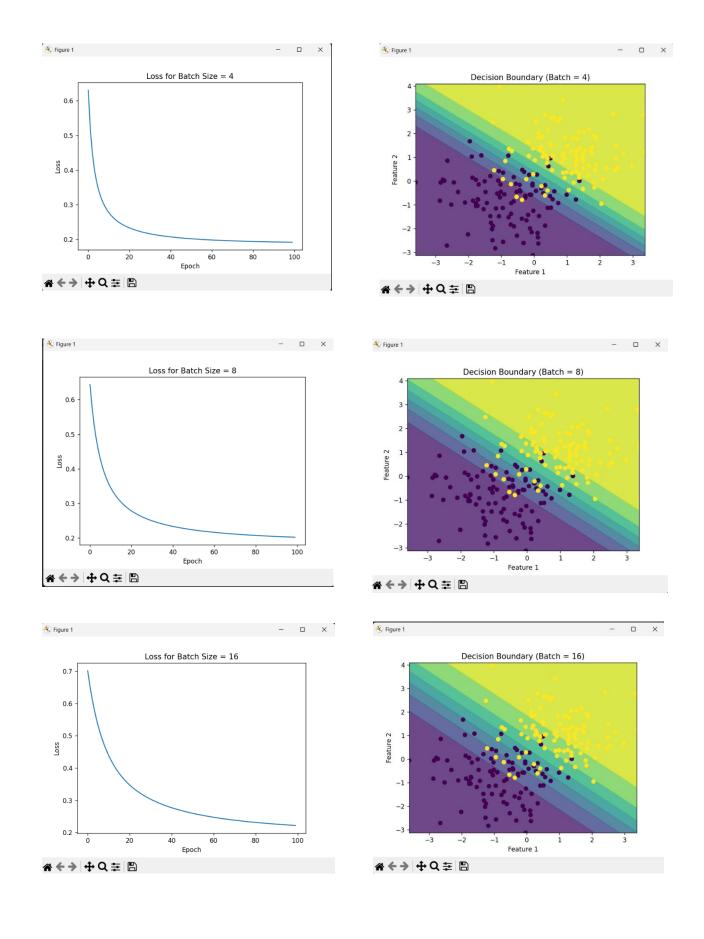
Effect of Batch Size on Model Training Performance:

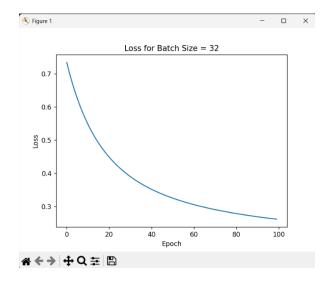


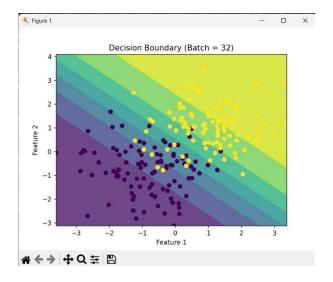


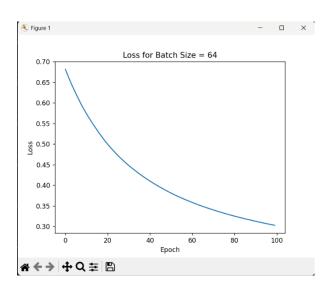


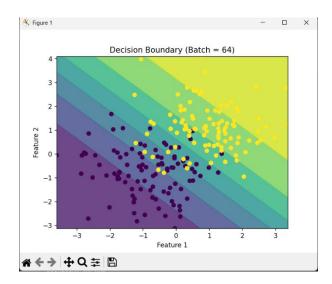


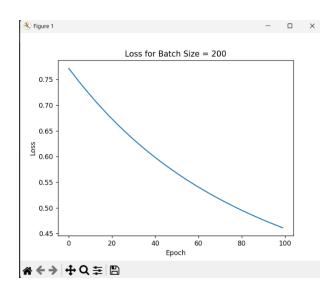


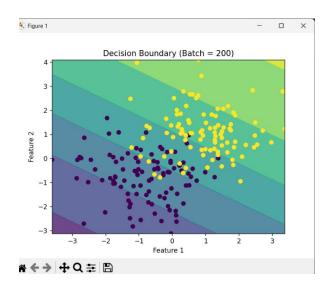












Numerical Results of Loss and Accuracy for Each Batch Size:

