

Binary Logistic Regression:

Learning rate (lr) [Max_iter = 500]	Validation Accuracy
0.1	46.22641509433962
0.01	21.69811320754717
0.001	27.358490566037737
0.0001	24.528301886792452

Chosen lr: 0.1

Test Accuracy: 36.633663366336634 (lr = 0.1)

Submitted By
Syed Abu Ammar Muhammad Zarif
ID: 011202009
Course: CSE 3812
Section: A