

Active Learning for Computer Vision Curriculum
Project 1 Solution: Brief Overview of Machine Learning

Total Points Possible: 50

Problem 1 (25 points)

k-NN ($k = 5$): 90.15%

SVM (polynomial kernel of degree 2): 96.84%

Problem 2 (25 points)

K:	3	5	7
SSE:	588.35	423.33	307.62

These values can change a lot depending on initializations.