

Assignment 7 - MLlib

1. Write a standalone application for binary classification. In this application, first load the data from the given input file (`sample_svm.data`) in the course page, and execute the SVM training algorithm on this training data. Then, make predictions with the resulting model to compute the training error.
2. Write a standalone application for linear regression. Repeat the steps in question 1 on the given training data set (`lpsa.data`) in the course page.
3. Write a standalone application for clustering. After loading and parsing the given data (`kmeans.data`), use the KMeans object to cluster the data into two clusters, and compute Within Set Sum of Squared Error (WSSSE).