**DATA WRANGLING AND CLEANSING**

Data wrangling and Cleansing

Cleansed data is written to csv file

Temperature values imported from weather underground API

Conditional formatting

Partitioning

Aggregation

**MULTIPLE LINEAR REGRESSION**

BUILD THE REGRESSION MODEL USING LIBRARIES(MASS and ISLR)

WRITE THE RESULT IN CSV FILE

PREDICT ACCURACY AND MEASURE THE PERFORMANCE MATRICES

INTERCEPT AND COEFFICIENTS DISPLAYED

FIND BEST FIT FOR THE DATA USING lm.fit() function

DIVIDE THE DATA INTO TRAINING AND TEST DATA