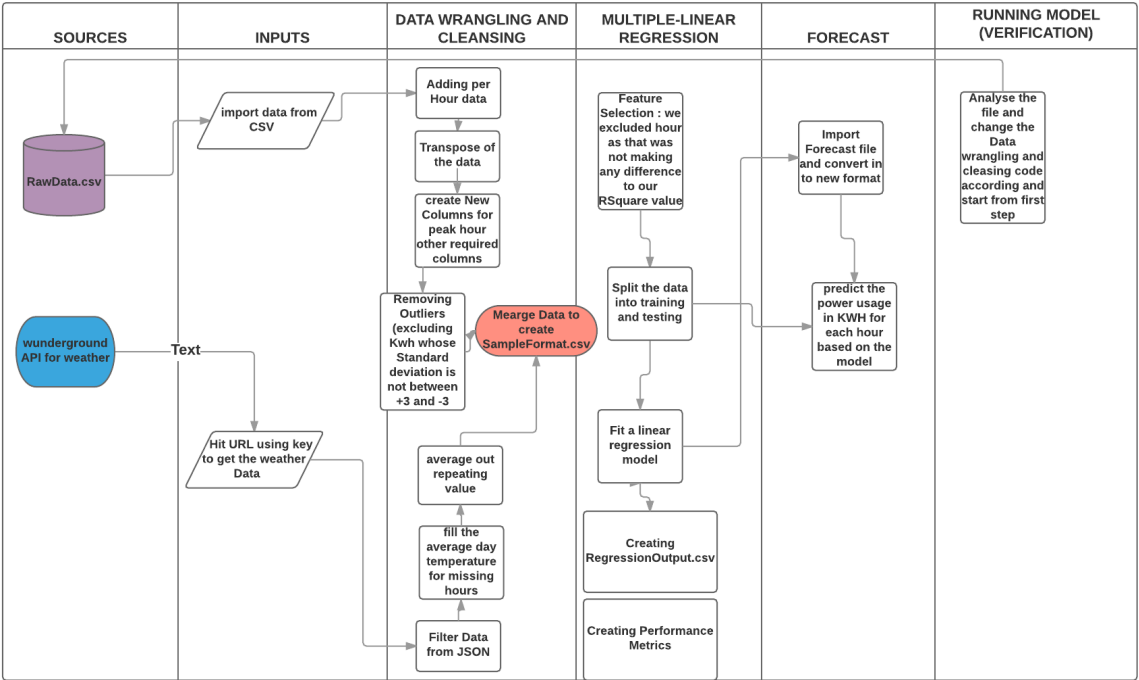# Case 1: Energy Forecasting

Flowchart :

regression model design

Attached

Comments/Observations on model evaluation

Upon analyzing t values and p-values and trying various permutations and combinations, we made the following observations:

(aWeekday, PeakHour and DayOfWeek contributed significantly/ had more weightage as the value of R-squared change significantly upon removing/adding these variables