

### Assignment 3:

Experiment 1: The [sales-alldata.csv](#) data describes the revenue and weather in a region during the first quarter of 2020. Fit a linear regression model with REVENUE as the response variable and TEMPERATURE as an explanatory variable. Fit the Linear Regression and interpret your result.

Next, include SUN\_HOURS (A “Sun-Hour” is “1000 watts of energy shining on 1 square meter of surface for 1 hour”.) as one more independent variable. Fit the Multiple Regression and interpret your result.