Analysis Planning Worksheet

Evaluation Question
- Determining COVID-19s Impact on Small Business and the US GDP (Positive or Negative?).

Independent Variable(s)
These variable(s) are causing something or creating an effect. List what each is and whether it is categorical or continuous. It is ok to only have one.

□ Categorical: # of levels _____   □ Continuous
- Independent Variable: COVID Hospitalizations & Deaths

Dependent Variable(s)
These variable(s) are influenced by your independent variable and *depend* on them. List what each is and whether it is categorical or continuous. Unless they are related, you should have only one.

□ Categorical: # of levels _____   □ Continuous
- Dependent Variable: # of Bankrupt Small Businesses | Businesses Closed

□ Categorical: # of levels _____   □ Continuous
- Dependent Variable: # of Small Businesses Started + Net Change (Closed - Opened)

□ Categorical: # of levels _____   □ Continuous
- Dependent Variable: Fiancial Markets (NASDAQ, DowJones, S&P 500 & US GDP)

□ Categorical : # of levels _____   □ Continuous
- Independent Variable: Employment + Unemployment/Layoffs

> Analysis: **Simple Linear Regression**