Rice University – Project 1

1. Project Title:

* Deeper dive and analysis of Starbucks (SB) locations

1. Team Members:
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2. Project Description/Outline:
   1. SB per state
   2. Number of stores per population
   3. Relationship between # of SB stores and avg income of the state
3. Research Questions to Answer:
   1. What state has the most locations?
   2. What states has more population per SB location?
   3. Correlate stores to state income level.
4. Datasets to Be Used:
   1. Kaggle.com - Starbucks Locations Worldwide
   2. Kaggle.com - US Census Demographic Data
   3. Google API
5. Rough Breakdown of Tasks:
   1. Understanding of the data
   2. Clean data (if applicable)
   3. Manipulating data
   4. Loading the data into pandas
   5. Creating charts matplotlib library
   6. Summary write up of conclusion
6. Target audience
   1. Starbucks HQ
   2. Competitors
   3. Public