

Things are required to be included in the report:

1. **Description of your dataset:** resource, dimension, variable description, \etc.
2. **Statement of the research problems, and a summary of methods** included in the report.
3. The **explanatory analysis** may include but not limited to graphs, demographic summaries, crosstables, individual tests, etc.. And some findings at this point.
4. **Regression analysis** that may include but not limited to multiple linear regression model and logistic regression model.
5. **Model selection**
6. The **model diagnosis** that may include but not limited to: assumption validation, influential points, check for heteheteroscedasticity and multicollinearity.
7. **Make a final model of choice**, and do some prediction or interpretation work.
8. Write a **summary** for your findings/results.
9. NO PYTHON CODE/OUTPUT IN THE REPORT.