

Machine Learning

Assignment # 2

In this Assignment you will use the **dataset of the 1st assignment**, which is now ready to use.

Required

1. Summary of training **at least three** linear regression models or any three models of your choice, all use the same training and test splits, or the same cross-validation method.
2. A paragraph explaining which of your model you recommend as a final model that best fits your needs in terms of accuracy and explainability.
3. Summary Key Findings and Insights, which walks your reader through the main drivers of your model and insights from your data derived from your model.
4. Suggestions for next steps in analyzing this data, which may include suggesting revisiting this model adding specific data features to achieve a better explanation or a better prediction.