RICE REPORT #8

Name: Aryan Raval

Participants: Aryan Raval, Ernest Protas, and Oishi Saha

Setting: We met online through Zoom at 7:00 p.m. on Tuesday, April 11.

Contributions:

We discuss Regression assignments collaboratively and thoroughly.

<u>Aryan Raval (myself)</u>: I discuss how I used the red wine quality dataset and employed linear regression to predict the quality of red wine based on its physicochemical features. I explain the R^2 score and ways to make my model better.

<u>Ernest Protas</u>: They discussed how they used linear regression for the mortality data of different countries in an attempt to predict log GDP. They also explain the R^2 score and what they feel about it.

Oishi Saha: They discussed how they used the regression technique and briefly explain the R^2 score and how they feel about it.