DataScience week 6 Home assignment questions -

**Linear Regression**

**1. Preprocess Test data and get predictions**

**2. Compute Mean Abolute Error, Mean Square error for test data**

**3. Implement Ridge and Lasso Regression and then compute the following metrics on test data**

**Trees**

**Compute errors on test sets**

**Play with different parameter of decision trees and random forests and see the impact on train and test error**

**[OPTIONAL] implement cross validation and get best hyperparameters**