NTL Final project process to completion.

Data  
 locate data source for NTL  
 locate data source for GDP  
 explore data characteristics on both datasets  
 N size  
 # features  
 data type  
 distribution patterns  
 preprocessing data visualizations

Data preprocessing  
 clean data  
 zonal statistics table NTL data  
 county level   
 testing area?  
 processed data visualizations

Machine Learning Application

load data  
 split data NTL data 0.7 : 0.3  
 select appropriate model method  
 load cleaned GDP dataset  
 load processed GDP dataset  
 train model  
 NTL split data  
 score model  
 evaluate model  
 retain add depth  
 score model  
 evaluate model

Discussion/analysis report   
 what model level performs best?  
 model level comparison analysis graphics.   
 apply model to new region, does it perform?