Project 4 Proposal:

* Team Members: Michael T Gattone Jr, Raghuram Iyengar, Prakash Srivastava, Bhaskar Patil
* Team Name: Project4-ML-Stars
* Project Topic:
  + Lending Loan Club Defaulters Prediction – Classification/Prediction(or)
  + alternate project1: Customer Segmentation and Recommendation system for a retailer (or) - Classification
  + alternate project2: Predicting Pathologies in X-Ray images - Classification
* Potential Data Sources: Kaggle
  + Total Data Source Records: ~396K (540K for 1st alternate project and 100K for 2nd alternate project)
* Responsibilities among team: 1. Data Collection and preprocessing-Raghu, 2. Exploring and determining appropriate ML models-Mike; 3. Splitting data, Training steps-Prakash, 4. Evaluate and Re-process with required tuning steps to achieve the end result and finish up documentation/decks.