Project 1: Lending club risk adjusted interest rate prediction

- Extracted X features from raw lending club loan data containing different types, such as categorial, numerical and time series data, imputed missing data using multivariate imputation by chained equation (MICE) algorithm.
- Performed feature selection through exploratory analysis.
- Fitted linear regression model with regularization to control for multicollinearity and also achieved X RMSE on test data set.