1 Introduction

In this semester long project, we explored the application of several machine learning methods on a dataset of our choice with the purpose of better understanding how machine learning methods could be applied to solve real world problems.

1.1 Datasets

We used two data sets

- 1.2 Goal
- 2 Linear Regression
- 3 Gaussian Process
- 4 PCA
- 5 SVM
- 6 Lessons Learned