**List of Scripts I should make**

**Basics**

1. Data Cleaning
2. Splitting data into train and test sets

**Supervised learning**

**Classification**

1. Discriminant Analysis
2. Naïve Bayes
3. K Nearest Neighbor
4. Neural Networks
5. Random Forest

**Regression**

1. Linear Regression
2. Logistic Regression
3. Generalized Linear Models (GLM)
4. Support Vector Machines (SVR)
5. Gaussian Process Regression (GPR)
6. Ensemble Methods
7. Decision Trees
8. Neural Networks

**Unsupervised Learning**

**Clustering**

1. K means
2. K-Medoids Fuzzy C- means
3. Hierarchical
4. Gaussian Mixture
5. Hidden Markov Model
6. Principal Component Analysis (PCA)