CS 4320: Machine Learning

Assignments

- Assignment 1: Data Exploration
- Assignment 2: Fit Linear Regression Model
- Assignment 3: Fit Complex Linear Regression Model
- Assignment 4: Regression with a Neural Network
- Assignment 5: Classification with a Decision Tree
- Assignment 6: Hyper Parameter Search
- Assignment 7: Classification with a Support Vector Machine
- Assignment 8: Classification with a Neural Network
- Assignment 9: Temporal Difference Q-Learning
- Assignment 10: Temporal Difference Q-Function
- Assignment 11: Temporal Difference Q-Function Redo
- Assignment 12: Neural Network Classification of Images
- Assignment 13: Final Project

Class announcements may modify instructions or requirements from those listed above.