Machine Learning

ECE 4332 / ECE 5332
Spring 2019

Project 1

Use the "carbig" dataset in Matlab to implement linear regression. You must choose "Weight" as the predictor and "Horsepower" as the target variables. Your implementation must include:
1. Closed-form solution
2. Gradient descent method

Your code must output two plots, exactly as follows.

Upload your m-file to Blackboard before midnight on Friday, Feb 1.