Config.json

{

"alpha": 0.01,

"iters": 1000

}

Alpha: learning rate

Iters: number of iterations regardless of the convergence of theta

Model.json

{"theta: ": [340397.96353531966, 109848.00846025719, -5866.454084967861]}

Model’s theta list based on the number of features of given data

y-intercept: 340397.96353531966

Slopes of the line:

theta-1: 109848.00846025719

theta-2: 5866.454084967861

Price.json

{"size (square feet): ": [1650], "number of bedrooms": [3], "price ($)": [293237.16147860856]}

The price is predicted by given size (square feet), number of bedrooms of sample and based on the given training data set

Size (square feet): the size of house in square feet

Numbers of bedrooms: number of bedrooms of the house

Price ($): the predicted price in $