Use only Gaussian data

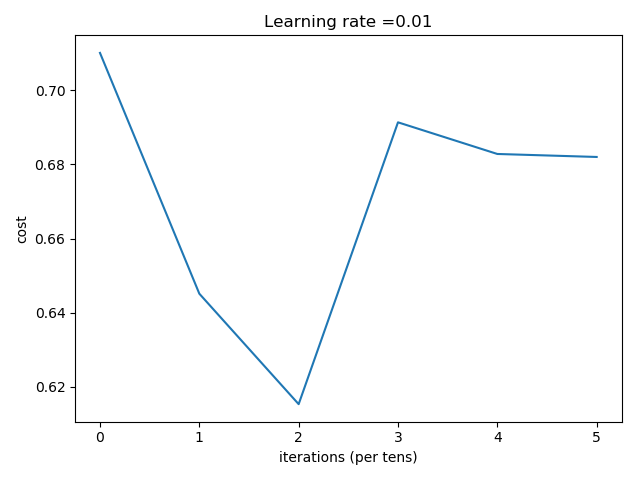
Data\_used: Gaussianl data

Lr:0.01

Step : 600

Loss\_min: 0.68

Acc: 0.62



Step=700

Number of training examples: 85

Number of testing examples: 80

Each image is of size: (64, 64, 3)

train\_x\_orig shape: (85, 64, 64, 3)

train\_y shape: (85,)

test\_x\_orig shape: 80

test\_y shape: (80,)

Cost after iteration 0: 0.710118

Cost after iteration 100: 0.645130

Cost after iteration 200: 0.615315

Cost after iteration 300: 0.691380

Cost after iteration 400: 0.682839

Cost after iteration 500: 0.682031

Cost after iteration 600: 0.617708

[[0.50033471 0.50033471 0.49437169 0.50033471 0.50033471 0.49437169

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0.50033471 0.50033471 0.49437169 0.50033471 0.50033471 0.49519439

0.50033471 0.50033471 0.49643477 0.50033471 0.50033471 0.49557379

0.50033471 0.50033471 0.49468252 0.50033471 0.50033471 0.49559814

0.50033471 0.50033471]]

predictions: [[1. 1. 0. 1. 1. 0. 1. 1. 0. 1. 1. 0. 1. 1. 0. 1. 1. 0. 1. 1. 0. 1. 1. 0.

1. 1. 0. 1. 1. 0. 1. 1. 0. 1. 1. 0. 1. 1. 0. 1. 1. 0. 1. 1. 0. 1. 1. 0.

1. 1. 0. 1. 1. 0. 1. 1. 0. 1. 1. 0. 1. 1. 0. 1. 1. 0. 1. 1. 0. 1. 1. 0.

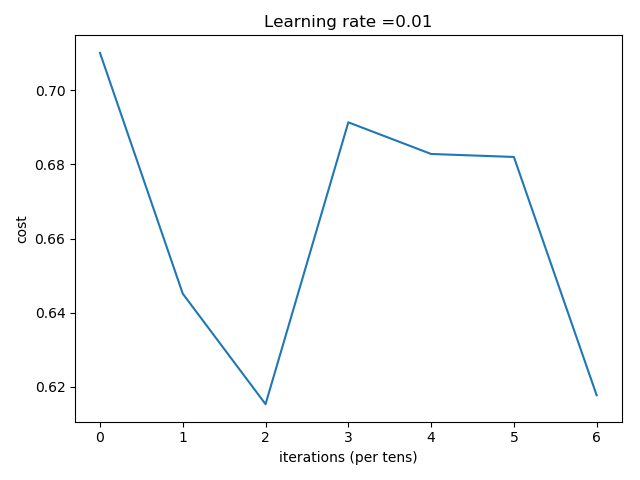
1. 1. 0. 1. 1. 0. 1. 1.]]

true labels: [0 0 0 1 1 1 1 1 1 0 0 0 0 0 1 1 1 0 1 0 0 1 1 0 0 1 0 1 0 0 0 1 1 0 0 1 1

0 0 1 0 1 1 0 0 0 1 0 1 0 0 1 1 0 1 0 0 0 1 0 1 1 1 1 1 1 1 1 0 1 1 1 1 1

0 0 1 0 1 1]

Accuracy: 0.6375



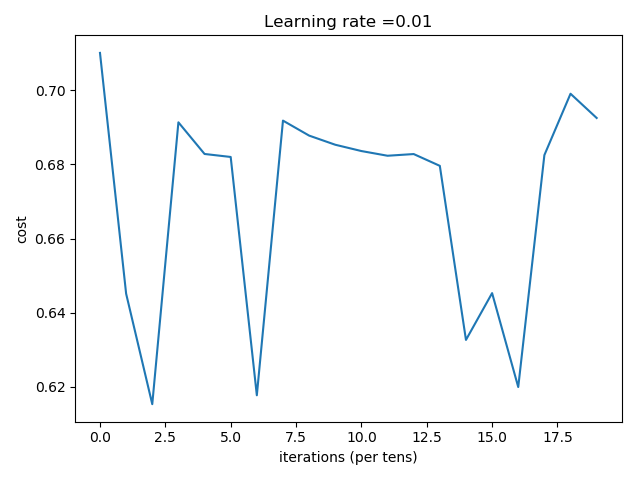
Data\_used: Gaussianl data

Lr:0.01

Step : 2000

Loss\_min: 0.68

Acc: 0.5375



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