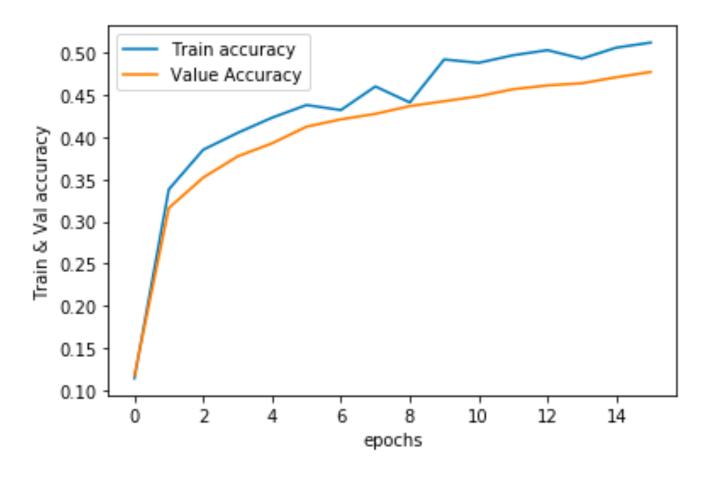
## EECS 504 Computer Vision HW4

PoKang Chen

**4.2** The train and val accuracy increases when the epoch increases



```
(Iteration 1 / 2340) loss: 2.294693
(Epoch 0 / 15) train acc: 0.114000; val acc: 0.117000
(Epoch 1 / 15) train acc: 0.338000; val acc: 0.315900
(Epoch 2 / 15) train acc: 0.385000; val acc: 0.352000
(Epoch 3 / 15) train acc: 0.405000; val acc: 0.377100
(Epoch 4 / 15) train acc: 0.423000; val acc: 0.392600
(Epoch 5 / 15) train acc: 0.438000; val acc: 0.412300
(Epoch 6 / 15) train acc: 0.432000; val acc: 0.421000
(Iteration 1001 / 2340) loss: 1.580189
(Epoch 7 / 15) train acc: 0.460000; val acc: 0.427500
(Epoch 8 / 15) train acc: 0.441000; val acc: 0.436700
(Epoch 9 / 15) train acc: 0.492000; val_acc: 0.442500
(Epoch 10 / 15) train acc: 0.488000; val acc: 0.448400
(Epoch 11 / 15) train acc: 0.497000; val acc: 0.456700
(Epoch 12 / 15) train acc: 0.503000; val acc: 0.461200
(Iteration 2001 / 2340) loss: 1.427029
(Epoch 13 / 15) train acc: 0.493000; val acc: 0.463800
(Epoch 14 / 15) train acc: 0.506000; val acc: 0.470900
(Epoch 15 / 15) train acc: 0.512000; val acc: 0.477200
```