

**Early Stopping****Binding and Merging Data****Deep Learning****Summary and Assignment**

Video: Introducing The
Graded Task
3 min



Video: Summary Of Week
Four
1 min



Peer-graded Assignment:
Deep Learning
Grading in progress



Review Your Peers: Deep
Learning



Reading: Extension Project
Ideas
10 min



Extension Project Ideas

If you did not use grid search, try that and see if you can improve your best model further.

Can you think of any data engineering that might improve your model? Or merging in an additional data source?

Experiment with different number of network layers, and different number of hidden nodes in each layer, to get a feel for what has the biggest effect.

If you extend the time limit to 100x that of the baseline model, instead of 10x, how much better can you make more model, without over-fitting?

✓ Complete

Go to next item

