



View The Notebook

In the directory with the notebook file, start your Jupyter notebook server

```
jupyter notebook
```

This should open a browser window for you. If it doesn't, go to <http://localhost:8888/tree>. Although, the port number might be different if you have other notebook servers running, so try 8889 instead of 8888 if you can't find the right server.

You should see the notebook `intro_to_tensorflow.ipynb`, this is the notebook you'll be working on. The notebook has 3 problems for you to solve:

- Problem 1: Normalize the features
- Problem 2: Use TensorFlow operations to create features, labels, weight, and biases tensors
- Problem 3: Tune the learning rate, number of steps, and batch size for the best accuracy

This is a self-assessed lab. Compare your answers to the solutions [here](#). If you have any difficulty completing the lab, Udacity provides a few services to answer any questions you might have.

Help

Remember that you can get assistance from your mentor, the Forums (click the link on the left side of the classroom), or the Slack channel. You can also review the concepts from the previous lessons.

Search or ask questions in
[Knowledge](#).

Ask peers or mentors for help in
[Student Hub](#).

