

doing the following:

conda install numpy matplotlib pandas jupyter notebook

7. Run the following to open up the notebook server:

jupyter notebook

- 8. In your browser, open Your\_first\_neural\_network.ipynb
- 9. Follow the instructions in the notebook; they will lead you through the project. You'll ultimately be editing the my\_answers.py python file, whose components are imported into the notebook at various places.
- 10. Ensure you've passed the unit tests in the notebook and have taken a look at **the rubric** before you submit the project!

If you need help running the notebook file, check out the Jupyter notebook lesson.

## **Submission**

Before submitting your solution to a reviewer, you are required to submit your project to Udacity's Project Assistant, which will provide some initial feedback. It will give you feedback within a minute or two on whether your project will meet all

specifications. It is possible to submit projects which do not pass all tests; you can expect to get feedback from your Udacity reviewer on these within 3-4 days.

The setup for the project assistant is simple. If you have not installed the client tool from a different Nanodegree program already, then you may do so with the command pip install udacity-pa.

To submit your code to the project assistant, run udacity submit from within the top-level directory of the project. You will be prompted for a username and password. If you login using google or facebook, visit this link for alternate login instructions.

This process will create a zipfile in your top-level directory named first\_neural\_network-result-.zip, where there will be a number between result-