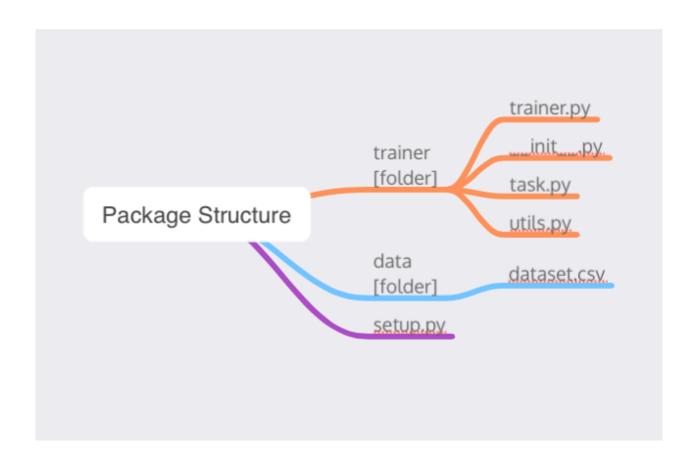
# Distributed Deep Learning w/ Tensorflow

## **Directory structure**



- Directory Structure
  - trainer folder

- task.py
  - this is where your main functions and command line args will be
- model.py
  - this is where your model will be
- \_\_init\_\_.py
  - this is required for your module
- data <u>folder</u>
  - train.csv
  - test.csv
  - full\_dataset.csv
- utils.py
- setup.py
  - this is where your module info will go (i.e. packages, version)

### **Read Dataset**

## Tensorflow Full Loop ML

#### **Experiments**

Tensorflow has a built-in class that takes the full machine learning cycle and handles it in a distributed way if needed and asks that you

#### **Estimators**

### **ExportStrategy**

### **Read Dataset**

### **Read Dataset**