README

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1. Setup the environment

```
$ python -m pip install virtualenv
$ virtualenv venv
$ . venv/Scripts/activate   # you should now see a (venv) in your cli
```

2. Install the package

Install the package using:

```
$ python -m pip install -r requirements.txt
```

3. Usage

The code is all in a jupyter notebook format and can be viewed as follow:

```
$ jupyter lab
```

And then navigate to `Final.ipynb`

4. Explanations

They have been directly included in the notebook.