Ingredient by Extraction and Identification

A system that automatically classifies the recipe (example French, Italian, etc..) and Extracts the Ingredients used in it .

This is a NLP project by @sbenstewart and @SivaK18

Dependencies

- Jupyter Notebook Anaconda Environment -https://www.anaconda.com/distribution/
- Python packages a pip install with all names below wil do good
 - pandas
 - o numpy
 - sklearn
 - o bokeh
 - o re, base64, pdb
 - o matploylib.pyplot
 - collections

How to work

Once dependencies are installed open the code.ipynb file in jupyter and run the kernel

Since it's an interactive kernel results can be seen then and there.