

# Mashup

# TODO

- distribution code
- **mashup.db**
- **application.py**
  - **articles**
  - **search**
- **scripts.js**
  - **configure**
  - **addMarker**
  - **removeMarkers**

SQL, HTML, RSS, JavaScript, Python, Ajax, jQuery, JSON...

- parse RSS feeds from Google News using Python
- return articles' titles and links to our web app via Ajax as JSON

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# **index.html**

- embedded Google map
- HTML form

# **application.py**

- **index**
  - **API\_KEY**
- **articles**
  - TODO
- **search**
  - TODO
- **update**
  - finds up to 10 places within view
- **jsonify**
  - from **Flask**

# **scripts.js**

- **global variables map, markers, info**
- **Google Maps API**

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# mashup.db

- decide appropriate database schema
- import **US.txt** into table **places**