Lyte

How To Import XML
How To Get API Info
Import urllib2
How To Import JSON
import json
xml import using minidom
from xml.dom import minidom
Loading in a url
url = 'http://xml.urlyour using/?q='

Parsing XML
```
class TypeModel(object):
      def _ _ init _ _ (self, var):
              self._ _url = 'http://xml.urlinfo/?q='
              self._ _ request = urllib2.Request(self._ _url + var)
              self. _ _opener = urllib2.buildopener()
def send(self):
      self._ _ result = self._ _opener.open(self._ _request)
      self.sort()
def sort(self):
    self._ _xmldoc = minidom.parse(self._ _result)
```

Parsing JSON
```
class TypeModel(object):
      def _ _ init _ _ (self, var):
              self._ _url = 'http://xml.urlinfo/?q='
              self._ _ request = urllib2.Request(self._ _url + var)
              self. _ _opener = urllib2.buildopener()
def send(self):
      self._ _ result = self._ _opener.open(self._ _request)
      self.sort()
def sort(self):
      self._ _json_data = json.load(self._ _result)
```

MVC
```
      In The Model Is were you put the url, do request and opener and parse xml/json
      url = api url
      request = urllib2.Request(self.__url)#make the url request
      opener = urllib2.build_opener()#for the API data
      self.__xmldoc.getElementsByTagName('tagname')[x].firstChild.nodeValue
      self.__do.tag2 = item.attributes['attrib_name'].value
```

View
      The view is the content and what the user sees must have update function

```
update() #(pass in data)
build content HERE
 Loop through if it's an array HERE
 getter and setter needed to update the data HERE
```