# Quotes API

In this assignment you are required to create an API server which will expose a single endpoint for quotes.

These quotes may come from sources in 3 different formats: json, xml, base64 images.

## Code requirements

You can find the quotes sources here:

* <https://dannyvernovsky.github.io/eliraz-assignment/json-source.json>
* <https://dannyvernovsky.github.io/eliraz-assignment/xml-source.xml>
* <https://dannyvernovsky.github.io/eliraz-assignment/image-source.json>

The endpoint you develop should fulfill the following requirements:

* Consumer of the API should be able to filter quotes by source. (Multiple source selection should also be possible)
* API endpoint should support pagination.
* All quotes should be in string format, which means that base64 images should undergo OCR processing. Suggestion - use Google vision API   
    
  <https://vision.googleapis.com/v1/images:annotate?key=google_api_key>  
    
  payload:   
  Graphical user interface, text, application, email

  Description automatically generated

## Tests

Please implement tests for the code (both API and unit tests are needed)

* If you don’t have time to implement both, please decide what you prefer to implement first.