Home Work
Storage problem

We receive some records in a CSV file ([promotions](#) attached) every 30 minutes. We would like to store these objects in a way to be accessed by an endpoint.

Given an ID the endpoint should return the object, otherwise, return not found.

Eg:

```
curl  https://localhost:1321/promotions/1
{"id":"172FFC14-D229-4C93-B06B-F48B8C095512", "price":9.68,
"expiration_date": "2018-06-04 06:01:20"}
```

Additionally, consider:

- Please consider the .csv file to be very big (billions of entries) - how would your application perform?
- How would your application perform in peak periods (millions of request per minute)?
- Every new file is immutable, that is, you should erase and write the whole storage.
- The application could be written in any language.
- Main deliverable is the code for the app including usage instructions, ideally in a repo/github gist