

1. Within this zip file there is one more zip file containing a "list.csv" file and a sub-directory. The CSV file contains some file names. The sub-directory again contains multiple text files. Write a python program to:

- Read the file names from the "list.csv" file from the unzipped folder
- Open those specific files from the sub-directory if they exist
- Read the contents of each file
- Capitalize the first letter of each word in the content
- Count the total number of words in the content and append it to the end
- And write it back to the same file

Since this is just a file read/write operation, You don't necessarily have to implement a flask web application here.

Please don't make any change in file contents or paths. Use as it is. However, you can pre-process the contents of the file programmatically if you wish to do so.

2. Implement a flask web application that serves a client through an HTTP GET request. Upon request, Your web-app should make a call to an external API endpoint and return the response in a JSON format to the client.

API to call: <https://reqres.in/api/users>

Expected output:

Assuming your app is running in localhost when the user makes a request like

<http://localhost:5000/><your route here>

It should return a JSON like:

```
[
  {
    * "id":1,
    * "first_name":"George",
    * "last_name":"Bluth",
    * "avatar":"https://s3.amazonaws.com/uifaces/faces/twitter/calebogden/128.jpg"
  },{
    * "id":2,
    * "first_name":"Janet",
    * "last_name":"Weaver",
    * "avatar":"https://s3.amazonaws.com/uifaces/faces/twitter/josephstein/128.jpg"
  },{
    * "id":3,
    * "first_name":"Emma",
    * "last_name":"Wong",
    * "avatar":"https://s3.amazonaws.com/uifaces/faces/twitter/olegpogodaev/128.jpg"
  }
]
```