

## INSTRUCCIONES DE LA API

### GRUPO A

Obtención de datos de la url:

<https://covid.ourworldindata.org/data/owid-covid-data.csv>

Generamos el dataframe con los datos limpios para obtener la media de los new\_cases por Covid-19 en los países :

- Spain
- Argentina
- Chile
- Colombia
- Russia

Creamos la API:

Utilizamos el método ["GET"] definiendo dos funciones:

- Una función para obtener el token a la cual se accede con el ID del grupo.  
Esa función tiene como **endpoint = /get\_token/**
- La función 2 la definimos para que con ese token puedan ver el json por pantalla.

El usuario deberá ingresar en el navegador introduciendo el siguiente IP de esta manera:

1. 192.168.0.116:6060/ (Este es el IP particular de Rosario)
2. 192.168.0.72:6060/ (Este es el IP particular de Elsa)
3. 192.168.0.80:6060/ (Esta es el IP particular de Tomás)
4. 192.168.0.45:6060/ (Esta es el IP particular de Natatio)

Ejemplo [http://192.168.0.116:6060/get\\_token/?id=A137](http://192.168.0.116:6060/get_token/?id=A137)

Se mostrará un mensaje de cómo continuar

Aparece por pantalla:

```
{
  "token": "A2491921306645144496740293228"
}
```

- La función 2 la definimos para que con ese token puedan ver el json por pantalla  
**endpoint= /get\_data/**

Ejemplo [http://192.168.0.116:6060/get\\_data/?id=A2491921306645144496740293228](http://192.168.0.116:6060/get_data/?id=A2491921306645144496740293228)

Aparece por pantalla:

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