



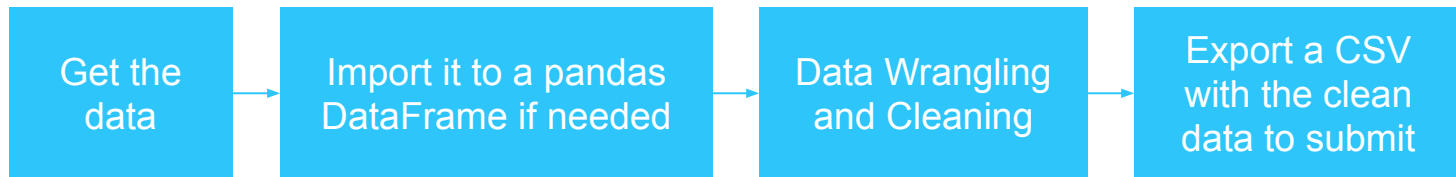
# GET THAT DATA

Project Briefing

OCT, 04 2019 | SÃO PAULO

# Main Objectives

Your main objective is to obtain structured data from the internet. You'll need to get it from an API **and** scrape a website. If the data is messy, you'll have to properly clean it. After that, you'll export it to a csv file.



# Deliverables

In order for this project to be accepted, you'll have to deliver:

- A **cleaned CSV** data file containing the results of your workflow;
- A **Jupyter Notebook** containing all the code used to scrape or access the API, explore, manipulate, clean, and export the dataset.
  - *IMPORTANT:* the team must deliver only one Jupyter Notebook file!
- A **presentation or report** file containing a brief explanation of the workflow used on the project.

Everything must be compressed in a **zip file** and sent to the following emails:

[juliana.forlin@ironhack.com](mailto:juliana.forlin@ironhack.com), [raiana.rocha@ironhack.com](mailto:raiana.rocha@ironhack.com),  
[rogerio.aguiar@ironhack.com](mailto:rogerio.aguiar@ironhack.com)

# Rules

The project must be submitted according to the requirements until 17:45.

Keep in mind that if you fail to submit the clean dataset or the jupyter notebook, your project won't be accepted.

**IMPORTANT:** you'll must not scrape a website that we've already scraped nor access an API that we have accessed on our classes.

# Rules

Action	Points	Action	Points
Created functions to deal with problems	100 points per function	Have failed to deliver clean data	-1000 points
Created classes to deal with problems	350 points per classes	Failed to deliver the presentation or report on time	-1000 points per group member
The code is well documented (e.g. it is commented and has markdown cells explaining the process)	500 points		
The presentation or report contains the team workflow and can be easily understood	1000 points	Tardiness	-200 points per group member
The team have created a proper workflow and have delivered a clean dataset	2000 points per dataset		
The team members has properly organized themselves to deliver everything on time	500 points per group	The code raises unintended errors	-200 points per error
First team to deliver everything	1000 points if the group has 2 members		

## Groups

In order to complete this challenge, you'll be working in groups. Below, there's a list with the names of the people in each group.

Fernanda Harumi Gabriel Pires	Meire Mayumi Caio Rosário	Lucas de Melo Pablo Ramon
Rafael Oliveira Marina Figueiredo	Henrique Machado Rodney Nieto	Marianna Rodrigues Lucas White
	Mariana Zeferino Célia Homa	

