



Project #3 – Web Scraping or API

Project Description

Now it is time for you to take on your next project - The Web Scraping or API Project. You will have to fire up your creative side and create an app that solves a problem for you! Or, you can get a bunch of cool data and make a stellar Exploratory Data Analysis (EDA).

Project Goals

- Practise web scraping or using an API, or both
- Do something creative with the data; An app or an analysis
- Improve your planning, execution and presentation of a coding project

Project Requirements

The following requirements are **mandatory**

- Scrape Data with BeautifulSoup and Selenium or pick an API that you want to use
- Do something creative with the data; solve a problem you have or make an analysis.
- Put your project on GitHub

Presentation

The presentation should be max 7 minutes

- The slides should include the following (not necessarily in this order):
 - o Clear description of your data set or app
 - Visualisations or demo
 - o Clear communication of your main finding(s)/solution
 - o Challenges/Learnings / highlights

Schedule

The presentations will take place on..... Teachers announcement

Good Luck!!

