Osnova

### **Review test Intro**

PYTHON ACADEMY / PROJECT 3: ELECTIONS SCRAPER / REVIEW TEST INTRO

Great! So now, you're almost ready to do your third project;)

However, before we set you off to dive into it, you should really go through the review test that is about to follow. It will test your knowledge from the previous 4 lessons. Depending on your score, you should consider revision of the particular lesson.

Good luck with the test as well as the project!

## **Review test 9-12**

**PYTHON ACADEMY / PROJECT 3: ELECTIONS SCRAPER / REVIEW TEST 9-12** 

1/15 seznam otázek

Why is it good to create modules and separate code into modules?					
☐ Code can be reused by importing					
☐ We can make more money as Python developers, who create modules					

66% z Lekce 15

Osnova				
Câ	Jt be executed with	in the same Pyth	on file	

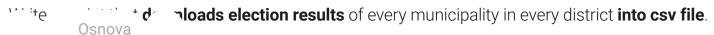
# **PROJECT**

# **Project Description**

PYTHON ACADEMY / PROJECT 3: ELECTIONS SCRAPER / PROJECT / PROJECT DESCRIPTION

The final project will find out, what skills have you gained not only in the last lessons, but throughout whole course. Properly designed Election scraper will fetch data directly from the web. Let's do it!

**66%** z Lekce 15



<u>At this page</u>, you first have to choose the district by the X key in the column Výber obce (on the right). So for when you choose i.e. <u>district Příbram</u> you then have to choose the municipality. This time you choose by the number of the municipality (column číslo on the left). So, i.e. <u>Dobříš</u> will have the number 540111.

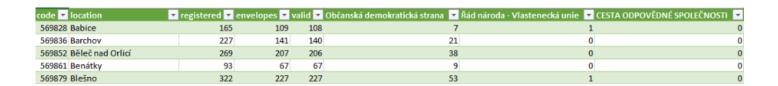
#### Input

The script expects two inputs:

- · Link where the list of the municipalities is located
- name of the csv file without the suffix .csv

### **Output**

The header of the csv file should have the following: municipality code, name of location, voters in the list, distributed voting envelopes, valid votes, candidate parties. Each row of the csv file will then represent individual municipalities. So an example of Hradec Králové would look like this:



**DALŠÍ LEKCE**