Case Study - London Calling!

Everyone wants to live in a great neighborhood, but you’ve got to look out for rising rent prices. In this case study, you’ll be using all the Python data science skills you’ve learned in this unit to analyze the rising costs of rent in London.

As you work on more difficult problems, it's likely you’ll get stuck along the way. Everyone’s been there. Don’t worry, there’s an expansive online community of data scientists and programmers who will be happy to assist you. The best place to connect with them is [StackOverflow](https://stackoverflow.com/" \t "_blank).

Meet your new best friend: StackOverflow. If you encounter an issue you don’t know how to solve (in programming or data science), it's crucial to realize that you're likely not the first person to run into this problem. Just as likely is that the solution is on StackOverflow — you just need to know how to find it. Here’s a quick video to help you along your way.

Use this resource if you get stuck in the following case study before dropping down to an easier difficulty tier.

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Case Study - London Housing

81 Points

For your next challenge, you’re going to apply the data science skills you’ve learned in this subunit to a real-world situation, outside of the highly controlled environment of DataCamp.

**Steps**

1. To get started, please read [**these project instructions**](https://www.springboard.com/archeio/download/11b93a567e89474bab9049aa6a15d681/)
2. Download and unzip the project file for Tier 3
3. Open the Jupyter Notebook and complete the required work
   1. If you get stuck while working on Tier 3, please try Tier 1 or 2 for more guided instructions for how to complete this task
4. Return to and complete Tier 3
5. Add your completed version of Tier 3 to a GitHub repository and submit the link here

Please note that you were prompted to set up GitHub while working on the prework for this course. If you haven't yet done this, please refer to [**this tutorial**](https://www.youtube.com/watch?v=E4MkXGm0vbI&feature=youtu.be)for instructions.

You will receive feedback on this assignment from a grader.  **Please double-check that your link is valid and your work is in a public repo when you submit it.**

Tier Three:

<https://www.springboard.com/archeio/download/f828b9e4cbb847708ec2f23bd8d9cae7/>

Tier One:

<https://www.springboard.com/archeio/download/77ed09a4d3694f9b8dfbfaff03658a74/>

Tier Two:

<https://www.springboard.com/archeio/download/59eb428ab4c0431ba3ed3b73e4f68d9d/>











