Rental Pricing Prediction TLAB

Start Assignment

* **Due** Oct 16 by 11:59pm

* **Points** 100

* **Submitting** a website url

* **Available** Oct 2 at 12am - Oct 23 at 11:59pm

*Taipei City, Taiwan <https://commons.wikimedia.org/wiki/File:Taipei\_WV\_banner.jpg>*

You are part of a data analytics consulting firm called **NotGPT**("*Human-focused data analytics*").

Recently, a real estate company that has acquired various rental properties in Taipei City has contracted out your firm to extract an analysis of the housing market.

To achieve this, your team has been tasked with analyzing and predicting an in-house dataset your client collected to determine how much they should charge for their properties. Your coworker has completed some basic steps to this pipeline but now relies on your Python knowledge and documentation-reading skills to complete the rest.

Download and complete one of the two versions to begin this project:

* [normal version](https://tkh.instructure.com/courses/133/files/2416?wrap=1)[Download normal version](https://tkh.instructure.com/courses/133/files/2416/download?download_frd=1)
* [challenging version](https://tkh.instructure.com/courses/133/files/2415?wrap=1)[Download challenging version](https://tkh.instructure.com/courses/133/files/2415/download?download_frd=1)

The following video provides a light tutorial on how to get started:

Utilize documentation, your peers, readings, and classroom notes to complete this project.

Helpful links are embedded in the project itself. This will be due 10/16. Submit a link to your GitHub repository.

Rubric

**Some Rubric**

| Some Rubric | | |
| --- | --- | --- |
| **Criteria** | **Ratings** | **Pts** |
| This criterion is linked to a Learning OutcomeCompleteness of Solution | |  |  |  | | --- | --- | --- | | **100 pts**  **Satisfactory**  The solution is unambiguous, follows best practices, references correct knowledge, and presents "authoritative knowledge" of the concept. The solution could even represent an extension of what we have gone over in class as opposed to a repetition. | **75 pts**  **Developing**  Solution almost implements what was gone over in class, but still contains minor holes in design practices or patterned thinking. Solution could be refactored with slight correction to correctly work. | **50 pts**  **Unsatisfactory**  The solution either appears to be automatically generated or pulled from an external contribution. Major errors show that the concept needs to be reaffirmed. | | 100 pts |
| Total Points: 10 | | |