REAL ESTATE AND CRIMINALITY
Operational Guide

System Requirements:

    Operating System: Windows, macOS, or Linux.
    Python: Version 3.6 or later.
    MySQL Server: Version 5.7 or later.
    Jupyter Notebook: For running .ipynb files.

Configuration Details:

- Install Python libraries necessary for the project:

  pip install notebook pandas numpy requests selenium undetected-chromedriver sqlalchemy matplotlib seaborn mysql-connector-python scipy

- Install a WebDriver for preferred browser (e.g., ChromeDriver for Google Chrome, GeckoDriver for Firefox).

- Register for an API key in //api.data.gov/signup/

MySQL Setup:

- Install MySQL Server. Follow the installation guide on the MySQL official website.

- Create a new user and password with the necessary permissions for the project.