

Overview:

Create a Python script that demonstrates key Python skills, including making an HTTP GET request, using list comprehension with a conditional filter, type checking, and utilizing f-strings.

Requirements:

1. Fetch Data:
 - a. Write a Python script to perform an HTTP GET request to fetch JSON data from a public API (example URL: <https://jsonplaceholder.typicode.com/todos>).
2. Process Data with Conditional List Comprehension:
 - a. Extract titles from the JSON data, but only include those that contain a specific string (e.g., 'qui').
 - b. Implement this using list comprehension.
3. Display Results with f-Strings:
 - a. Format and print the filtered titles using f-strings.
 - b. Ensure that each printed title is a string.
4. Type Checking:
 - a. Demonstrate checking whether one of the extracted titles is of type int.

Notes:

- Aim for clear, efficient, and concise code.
- Basic error handling is encouraged, but focus on the core functionalities.
- You can use online resources for reference, but ensure the coding is your own work.
- **Please record your coding session using a screen recorder, explaining your thought process as you write the script.**
- Provide the result in a publicly viewable google doc link, with the link to the session recording included inside.