# Coding Assignment – RickAndMorty Integration

Your task is to develop a simple integration connector for the Rick and Morty API using Python. You are free to utilise any libraries that can enhance the clarity, performance, or overall quality of your code.

**API Documentation:**
You can find all necessary documentation for the API here: [Rick and Morty API](). The API supports both GraphQL and REST interfaces. You can pick any one you prefer for this task.

Your submission should include two components: **client module** and **sample application**. You can package them all together. What matters is the separation on the code level. The sample application should demonstrate the use of the client module.

## Requirements

**Client Module:**
1. The module must be designed to support asynchronous operations.
2. Ensure the interface is clean, concise, and intuitive. Imagine that other developers will have to work with it.

**Sample Application:**
1. Fetch the complete data for the following objects: a) Character, b) Location, c) Episode.
2. Save the retrieved objects into separate JSON files, adhering to the following structure:
   ```
   {"id": <generated uid>", "RawData": {..original API
   response object..}}.
   ```
3. Print out a list of episode names that aired between 2017 and 2021.

Keep your solution simple and straightforward. Avoid over-engineering or adding unnecessary complexity. Stick closely to the requirements.

## Submission

Submit your work by either sharing it through a private GitHub repository or by emailing a zip file containing the code. If you will be sending a zip, make it password-protected with password `Aa123456`.