Python Intern Assignment

Part - A

Objective: Use the below APIs to fetch Users and their corresponding posts data and store it in any Database of your choice.

Functional Requirements:

- Login to the [website](#) and create your app_id.
- Use your app_id in the APIs below to get data.
- Fetch Users data using this api - https://dummyapi.io/data/v1/user and store it in the users table in Database.
- Fetch users list from Database and fetch their corresponding posts data using this api - https://dummyapi.io/data/v1/user/{{user_id}}/post and store it in the database.
- Please read the API documentation available on the site for better understanding.

Part - B

Objective: Scrape books data from http://books.toscrape.com and store it in Database.

Functional Requirements:

- Scrape all books attributes like name, price, availability and ratings of all 50 pages and store them in Database.

Evaluation:

The following will be parameters for evaluation

- Good Code Quality
- Good Code Structure
- Standard Naming Conventions
- Logic Used

Happy Coding!